

7th

# BULLION

GOLD and SILVER

Valued at SIGHT

To the thousandth Part of a Penny.

A L S O

NEW and CORRECT

# T A B L E S

For Reducing of

SILVER and GOLD

Of any Fineness to

Standard WEIGHT,

To the thousandth Part of a Grain,  
From 100,000 Oz. to 1 Grain.

T H E Y

Being the original and only Ones  
of the Kind hitherto publish'd ;

And are made plain by

Various EXAMPLES,

Which do also shew that the said  
T A B L E S are exact, they  
proving one another.

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By *R. HAYES* *SK*

Accountant and Writing-Master, in *Princes-  
Street*, near the *Royal-Exchange*.

---

L O N D O N :

Printed by *C. Ackers* in *St. John's-Street*, for  
the AUTHOR ; and Sold by *W. Meadows*,  
at the *Angel* in *Cornhill*. 1734.

12





To the HONOURABLE  
The GOVERNOUR,  
Dep. GOVERNOUR,  
A N D  
DIRECTORS

OF THE  
BANK of ENGLAND,

T H E S E  
NEW TABLES

For Valuing BULLION  
Gold and Silver, and for  
Reducing the same to  
Standard Weight, are

Humbly Dedicated

B Y

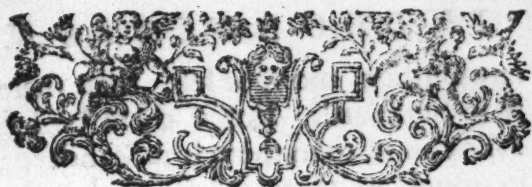
Your HONOURS

*Most Obedient,*

*And Most Humble Servant,*

RICHARD HAYES.





## INTRODUCTION.



**W**HEN Gold and Silver are in their Purity, they are so soft and flexible, that they cannot well be wrought into any Fashion for Use, without being first reduced and hardened with an Alloy of some other Baser Metal.

And to prevent the Abuses which some might be tempted to commit in the Making of such Alloys, the Legislators have ordained, that there shall be no more than such a particular Weight of a Baser Metal, to a certain Quantity of pure Gold, or pure Silver, to make them of the Fineness of what is called Standard Gold, and Sterling or Standard Silver.

*(See what these Mixtures are, in the Title Pages to the first and second Tables.)*

And according to Law, all Sorts of Wrought Plate in general ought to be made to the said Standard: And the Price of the said Standard Gold and Silver is the common Rule for Valuing of Bullion by, whether it be in Mass, Bars, Dust, or in Pieces of Foreign Monies, so that the true Value of Bullion cannot be exactly known of a Certainty, without being Assayed.

For the Use of an Assay is to find out, how much Alloy there is in  
any

## INTRODUCTION.

any Bullion, more or less, than there is in Standard. For if there be less Alloy in it, than there is in Standard; so much as there is less, makes the Bullion so much Finer, better, and more Valuable than Standard. And on the contrary, if there be more Alloy than there is in Standard, such Bullion will be Coarser and Worse, and, consequently, will be so much less Valuable than Standard.

And the Manner of Making an Assay, is thus:

The Assay-Master or Refiner, first gets his Materials in Readiness, to wit, his Fire kindled, and his Furnace hot, &c. Then he takes a few Grains of the Silver to be Assayed, either of the Cuttings, or Scrapings of it, and after he has cleansed it from all Filth, he puts it into a Test with a Piece of clean Lead upon the Fire, and there he lets it remain 'till it is refined to the highest Degree; after this he takes it from the Fire, and lets it cool; and beats it clean with an Hammer, then he takes his Scales, which are very curious, being glazed, and made on purpose for this Use, and he puts the Silver in one of the Pans, and in the other he puts the Weight of it before it went into the Fire; after he has weighed it, he computes, by the Loss of Weight in this small Quantity, how much it will amount to in a  $\text{lb}$  or an Ounce, and he writes down his Report accordingly.

Now the Way to get Bullion Assay'd, is thus:

You must take a Piece of Paper of about 5 or 6 Inches long, and about 4 or 5 Inches broad; and put into it a few Grains (the usual Quantity)

# INTRODUCTION.

tity) of the Cuttings or Scrapings of the Bullion to be Assay'd, and fold it up, turning in the Sides and Corners to prevent its dropping out, and upon the Outside of the upper Fold write down the Owner's Name.

This Paper must be carried to his Majesty's Assay-Office in the *Tower*, or to the Company's Office in *Goldsmiths-Hall*, and there it must be delivered; and when it has been Assay'd, if you ask for it in the Owner's Name, it will be return'd to you again with the Gold or Silver in it; for which you must pay the customary Fee.

And when you come to open the Paper, you will find the 'Say-Master's Name and Report wrote by him, much after the following Form, *viz.*

A — B —

Silver for an Assay, *June 6, 1734.*

W. 12 Dwts. ob.

A — B —

Gold for an Assay, *Nov. 5, 1734.*

B. 2 Gra.  $\frac{3}{4}$ .

The 'Say Master always makes his Reports of Silver in Ounces, *dwts.* and half *dwts*; and of Gold in Carats, Carat Grains, and the Fractions of a Carat Grain; and they usually write down the Quantities with the numerical Letters of the Secretary Hands of Writing. And withal take Notice, that,

B — Stands for Better

W ————— for Worse

Ob. ————— for half *dwt.*

Sta. ————— for Standard.

And



## INTRODUCTION.

And in the same Denominations the Assay-Masters use in their Reports, you will find all my following Calculations are made; and that they are adapted to the Standarding, or Casting up of Bullion in so easy a Manner, that any Person, who is but indifferently skill'd in Arithmetick, may cast up any Quantity of Gold or Silver by them, to a very great Nicety, and with greater Expedition, than by the common antient Way of doing the same.

RICHARD HAYES.

N. B. *Old Sterling is a Name, that the Goldsmiths give to Plate that was made before the late Duty commenced on Wrought Plate: And what they call New Sterling is such Plate as has been made since; or rather, such Plate as the said Duty has been paid for.*

## ADVERTISEMENT.

**B**Y the Author at his House in Princes-Street, near the Bank of England, Gentlemen are taught, in a Mercantile Manner, and with the utmost Expedition, Writing, Arithmetick and Merchants Accounts, or the Italian Method of Book-keeping, &c.

N. B. *His Way of Instructing is well known to be new, and taught by none but himself; his Employ being only to teach such, as are of an Age to be qualified for Business,*



# F I R S T T A B L E.

SILVER of any Fineness  
reduced to STANDARD  
WEIGHT,

From 100000 Ounces to one  
Grain, to the thousandth  
Part of a Grain.

A  $\text{lb}$  Weight of Standard Silver is  
11 Ounces 2 Dwts. of Fine Silver.  
And — 18 Dwts. of Fine Copper.

---

Togeth. 12 Oun. or one  $\text{lb}$  Troy Wt:

---

## Of the TROY WEIGHTS.

4 Ounces 8 Dwts.	is 1 lb. Avoirdup. Weight
12 Ounces	is 1 lb. Troy Weight
20 Dwts.	is 1 Ounce
24 Grains	is 1 Pennyweight
20 Mites	is 1 Grain
4 Droits	is 1 Mite
20 Perlots	is 1 Droit
4 Blanks	is 1 Perlot

V. B. In the First and Second  
TABLES,

$\frac{1}{8}$	Of a Grain	is	Parts	125
$\frac{1}{4}$	Ditto			250
$\frac{3}{8}$	Ditto			325
$\frac{1}{2}$	Ditto			500
$\frac{5}{8}$	Ditto			625
$\frac{3}{4}$	Ditto			750
$\frac{7}{8}$	Ditto			875

1000 Parts is one Grain.

F

O

100

90

80

70

60

50

40

30

20

10

9

8

7

6

5

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2

1

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2

1

# FIRST TABLE

FOR STANDARDING SILVER.

Ounces	Ou.	dwt.	gr.	1000	Dt.	Ou.	dt.	g.	1000
100000	225	4	12	108	19	—	—	1	027
90000	202	14	1	297	18	—	—	—	972
80000	180	3	14	486	17	—	—	—	918
70000	157	13	6	675	16	—	—	—	864
60000	135	2	16	864	15	—	—	—	810
50000	112	12	6	054	14	—	—	—	756
40000	90	1	19	243	13	—	—	—	702
30000	67	11	8	432	12	—	—	—	648
20000	45	—	21	621	11	—	—	—	594
10000	22	10	10	810	10	—	—	—	540
9000	20	5	9	729	9	—	—	—	486
8000	18	—	8	648	8	—	—	—	432
7000	15	15	7	567	7	—	—	—	378
6000	13	10	6	486	6	—	—	—	324
5000	11	5	5	405	5	—	—	—	270
4000	9	—	4	324	4	—	—	—	216
3000	6	15	3	243	3	—	—	—	162
2000	4	10	2	162	2	—	—	—	108
1000	2	5	1	081	1	—	—	—	054
900	2	—	12	972	23 gr.	—	—	—	051
800	1	16	—	864	22	—	—	—	049
700	1	11	12	756	21	—	—	—	047
600	1	7	—	648	20	—	—	—	045
500	1	2	12	540	19	—	—	—	042
400	—	18	—	432	18	—	—	—	040
300	—	13	12	324	17	—	—	—	038
200	—	9	—	216	16	—	—	—	036
100	—	4	12	108	15	—	—	—	033
90	—	4	1	297	14	—	—	—	031
80	—	3	14	486	13	—	—	—	029
70	—	3	3	675	12	—	—	—	027
60	—	2	16	864	11	—	—	—	024
50	—	2	6	054	10	—	—	—	021
40	—	1	19	243	9	—	—	—	020
30	—	1	8	432	8	—	—	—	018
20	—	—	21	621	7	—	—	—	015
10	—	—	10	810	6	—	—	—	013
9	—	—	9	729	5	—	—	—	010
8	—	—	8	648	4	—	—	—	009
7	—	—	7	567	3	—	—	—	006
6	—	—	6	486	2	—	—	—	004
5	—	—	5	405	1	—	—	—	002
4	—	—	4	324					
3	—	—	3	243					
2	—	—	2	162					
1	—	—	1	081					

When you have multiply'd the Weight of the Bullion, collect the Product out of this Table.



The USE of the  
**FIRST TABLE**  
F O R  
Standarding of SILVER.

**W**HEN you have got a Report of how much Fine Silver there is in a lb. of any Bullion, more or less than there is in a lb. Weight of Standard Silver, the said Table does shew how much it will amount to in any Quantity of the said Bullion. And for the finding out of which, you must observe the following Rules.

1. Reduce the Report of Better or Worse into half Pennyweights.
2. Multiply the Weight of the Bullion by the aforesaid half Pennyweights.
3. Collect the Product out of the foregoing Table.
4. Having collected the Product out of the said Table, add them together, and the Total will be the Weight, that must be added to the first Weight if it be Better, to know the Standard Weight. But if the Bullion be Worse than Standard, subtract the Total of the aforesaid Addition from the first Weight; the Remainder will be the Standard Weight. See the following EXAMPLES.



*Sundry Examples for Standarding of Silver.*

EXAMPLE 1. To know how much 189 Ounces of Silver Worfe 19  $\frac{1}{2}$  dwts.  $\frac{1}{2}$  will make Standard Weight.

Worfe 19  $\frac{1}{2}$  dwts.

Multiply by 2

makes 39 half dwts.

Multiply 189 Oun. the Gross wt.  
by 39 half dwts.

Collect these 7371 Ounces out of the foregoing Table.

oz.		oz	dwts	grs	1000 Parts.	
7000	makes	15	15	7	567	} Added.
300		0	13	12	324	
70		0	3	3	675	
1		0	0	1	081	
<hr/>		<hr/>		<hr/>		
7371	is	16	12	0	647	Worfe.

		oz	dwts	grs	
From	189	0	0	000	the Gross wt.
Deduct	16	12	0	647	Worfe.

Remains 172 7 23 353 the Standard wt.

See more Page 17.

EXAMPLE 2. To know how much Standard Weight there is in 267 Ounces of Silver Better 11  $\frac{1}{2}$  dwts.

Better 11  $\frac{1}{2}$  dwts.

by 2 multiply

23 the half dwts.

multiply 267 Ounces the Gross wt.  
by 23 the half dwts. Worfe.

makes 6141 called oz. collect these out  
of the foregoing Table.

oz.		oz	dwts	grs	1000 Parts.	
6000	is	13	10	6	486	Better.
100	is	0	4	12	108	} Added.
40	is	0	1	19	243	
1	is	0	0	1	081	
<hr/>		<hr/>		<hr/>		
6141	is	13	16	14	918	Better.

		oz	dwts	grs	
To	267	0	0	000	the Gross wt.
Add	13	16	14	918	Better.
Total	280	16	14	918	is the Standard wt.

See more Page 18.

( 6 )

EXAMPLE 3. How much is the Standard Weight of 576 Ounces of Bullion Worfe  
10z. 11dwts.  $\frac{1}{2}$  oz dts

Worfe 1 11  $\frac{1}{2}$

20

31

2

63 half dwts.

oz.

576 the Gross wt.

multiply by 63 half dwts.

makes 36288 called Ounces.

oz	oz dts grs	1000 Parts.
30000 is	67 11 8	432
6000	13 10 6	486
200	0 9 0	216
80	0 3 14	486
8	0 0 8	648

36288 is 81 14 14 268 Worfe.

oz dts grs 1000 Parts.

From 576 0 0 000 the Gross wt.

Take 81 14 14 268 Worfe.

Remains 494 5 9 732 the Standard wt.

See more Page 19.

EXAMPLE 4. To know the Standard wt. of 190z. 16dwts. 17grs. of Silver Better  $7\frac{1}{2}$  dwts.

oz dts grs

Gross wt. 19 16 17 Better  $7\frac{1}{2}$

5 mult.

2

99 3 13

15

3 mult.

297 10 15

oz dts grs	oz dts grs	1000 Parts.
200 0 0	0 9 0	216
90 0 0	0 4 1	297
7 0 0	0 0 7	567
0 10 0	0 0 0	540
0 0 15	0 0 0	033

297 10 15 is 0 13 9 653 Worfe.

oz dts grs 1000 Parts.

To 19 16 17 000 the Gross wt.

Add 0 13 9 653 Better.

Product 20 10 2 653 the Standard wt.

See more Page 20.

( 7 )

EXAMPLE 5. To know the Standard Weight of 146oz. 13dwts. 22grs. of Bullion Worfe 20z. 11dwts.  $\frac{1}{2}$ .

oz	dwts		oz	dwts	grs	
2	11 $\frac{1}{2}$	Worfe	146	13	22	Gross wt.
40					103	mult.
<hr/>			<hr/>			
103	half dwts		440	1	18	
<hr/>			<hr/>			
			14669	11	16	

The Product 15109 13 10

oz	dwts	grs		oz	dwts	grs	1000 Parts.
10000	0	0	is	22	10	10	810
5000	0	0		11	5	5	405
100	0	0		0	4	12	108
9	0	0		0	0	9	729
0	13	0		0	0	0	702
0	0	10		0	0	0	021
<hr/>				<hr/>			
15109	13	10	is	34	0	14	775 Worfe

oz dwts grs 1000 Parts.

From 146 13 22 000 the Gross wt.

Take 34 0 14 775 Worfe

Remains 112 13 7 225 the Standard Wt.

See more Page 21.

EXAMPLE 6. To know the Standard Weight there is contained in 2193oz. 18dwts. 23grs. of Bullion Worfe 30z. 1dwt.  $\frac{1}{2}$ .

oz dwt gr

2193 18 23

Worfe 30z 1dwt  $\frac{1}{2}$

Multiply by 123

40

6581 16 21

123

263273 15 0

269855 11 21

oz	dwts	grs		oz	dwts	grs	1000 Parts
100000	0	0		225	4	12	108
100000	0	0		225	4	12	108
60000	0	0		135	2	16	864
9000	0	0		20	5	9	729
800	0	0		1	16	0	864
50	0	0		0	2	6	054
5	0	0		0	0	5	405
0	11	0		0	0	0	594
0	0	21		0	0	0	047

269855 11 21 is 607 15 15 773 Worfe

From 2193 18 23 000 the Gross Weight

Take 607 15 15 773 Worfe

Remains 1586 3 7 227 Standard Weight.

See more Page 22.

( 8 )

To cast up Bullion.

EXAMPLE 7. At  $5s\ 2d\ \frac{1}{8}$  per Ounce Standard, to know what 276oz. 17dwts. 17grs. will amount to, being  $8\ \frac{1}{2}$  Worse than Standard.

oz dts grs  
267 17 17  
Multiply by 17 half dwts

1875 3 23  
2678 17 2  
4554 1 1

oz	dts	gr	is	oz	dts	grs	1000	Parts
4000	0	0		9	0	4	324	
500	0	0		1	2	12	540	
50	0	0		0	2	6	054	
4	0	0		0	0	4	324	
0	1	0		0	0	0	054	
0	0	1		0	0	0	002	

4554 1 1 Subst. 10 5 3 298 Worse  
From 267 17 17 the Gross Wt.

Remains Stand. Wt. 257 12 13 702  
5 Shill.

1288 2 20 510  
42 18 18 283  
2 13 16 143

At  $5s\ 2d\ \frac{1}{8}$  per Oun. 1333 15 6 935  
Standard

It amounts to L. 66 13 9

The same proved.

By 3d Table when Std. is at  $s\ d\ 1000$  Parts  
5 2 125 per Oun.  
 $8\ \frac{1}{2}$  dwts Worse worth less 0 2 378  
Shews the Value of the 4 11 747 per Oun.

Silver is Pence 59,747 thous. Pts. p. Oun.  
Multiply by 267 Oun. 17dts 17gr

10dwts is 15952449  
5 29873  
2 14936  
16grs 5974  
1 1991  
1 124

12)16005347  
1333(9

Answer L. 66 13 9 being the Proof of  
the foregoing 7th  
Example.

# S E C O N D

## T A B L E.

GOLD of any Fineness  
reduced into STANDARD  
WEIGHT,

From 100000 Ounces to one  
Grain, to the thousandth  
Part of a Grain.

Of the GOLD STANDARD.

1  $\text{lb}$  or 1 Ounce of Gold must  
contain,

22 Carats of Fine Gold	} Together they make
1 Carat of Fine Silver	
1 Carat of Fine Copper	

24 Carats, or 1  $\text{lb}$ , or 1 Ou. Troy Wt.

N. B. The Carat is a Term much used by  
Refiners, and by it they certify a certain  
Composition of Weights used in assaying  
and computing of Standard Gold; and  
this Carat contains either the 24th Part of  
a lb, or the 24th Part of an Ounce Troy.

A  $\text{lb}$  Carat.

12 Ounces	is	24 Carats
4 Grains	is	1 Carat
4 Quarters	is	1 Grain
10 Dents. Troy	is	1 Carat
2 Dts. 12 grs. Troy	is	1 Grain
15 Grains Troy	is	1 Quarter Grain

An Ounce Carat.

1 Ounce Troy	is	24 Carats
4 Grains	is	1 Carat
4 Quarters	is	1 Grain
20 Grains Troy	is	1 Carat
5 Grains Troy	is	1 Carat Grain



TABLE

GOLD of 24 Carats

Reduced into Pounds

Weight

That 10000 Pounds of the

Gold, is the equivalent

Part of 1 Grain

Of the GOLD of 24 Carats

Is of 1 Grain of Gold

Grain of 1 Grain of Gold

Grain of 1 Grain of Gold

Grain of 1 Grain of Gold

Grain of 1 Grain of Gold

Grain of 1 Grain of Gold

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Grain of 1 Grain of Gold

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800  
700  
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500  
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300  
200  
100  
90  
80  
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# SECOND TABLE

## FOR STANDARDING GOLD.

Ounces	Ou.	dwt.	gr.	1000	Dt.	Ou.	dt.	g.	1000
100000	284	1	19	636	19	—	—	1	294
90000	255	13	15	272	18	—	—	1	226
80000	227	5	10	909	17	—	—	1	158
70000	198	17	6	545	16	—	—	1	090
60000	170	9	2	181	15	—	—	1	022
50000	142	—	21	818	14	—	—	—	954
40000	113	12	17	454	13	—	—	—	885
30000	85	4	13	090	12	—	—	—	817
20000	56	16	8	727	11	—	—	—	749
10000	28	8	4	363	10	—	—	—	681
9000	25	11	8	727	9	—	—	—	613
8000	22	14	13	090	8	—	—	—	545
7000	19	17	17	454	7	—	—	—	477
6000	17	—	21	818	6	—	—	—	442
5000	14	4	2	181	5	—	—	—	340
4000	11	7	6	545	4	—	—	—	272
3000	8	10	10	909	3	—	—	—	221
2000	5	13	15	272	2	—	—	—	136
1000	2	16	19	636	1	—	—	—	068
900	2	11	3	272	23 gr.	—	—	—	065
800	2	5	10	909	22	—	—	—	062
700	1	19	18	545	21	—	—	—	059
600	1	14	2	181	20	—	—	—	056
500	1	8	9	818	19	—	—	—	053
400	1	2	17	454	18	—	—	—	051
300	—	17	1	090	17	—	—	—	048
200	—	11	8	727	16	—	—	—	045
100	—	5	16	363	15	—	—	—	042
90	—	5	2	727	14	—	—	—	039
80	—	4	13	090	13	—	—	—	036
70	—	3	23	454	12	—	—	—	034
60	—	3	9	818	11	—	—	—	031
50	—	2	20	181	10	—	—	—	028
40	—	2	6	545	9	—	—	—	025
30	—	1	16	909	8	—	—	—	022
20	—	1	3	272	7	—	—	—	019
10	—	—	13	636	6	—	—	—	017
9	—	—	12	272	5	—	—	—	014
8	—	—	10	909	4	—	—	—	011
7	—	—	9	545	3	—	—	—	008
6	—	—	8	181	2	—	—	—	005
5	—	—	6	818	1	—	—	—	002
4	—	—	5	454					
3	—	—	4	090					
2	—	—	2	727					
1	—	—	1	363					

When you have multiply'd the Weight of the Bullion, collect the Product out of this Table.



The USE of the  
SECOND TABLE  
F O R

Standarding of GOLD.

**W**HEN you have got a Report of how much Fine Gold there is in a lb. or an Ounce of any Bullion, more or less than there is in a lb. or an Ounce of Standard Gold, the said Table does shew how much it will amount to in any Quantity of the said Bullion. And for the finding out of which, you must observe the following Rules.

1. Reduce the Report of Better or Worse into Quarter Grains.
2. Multiply the Weight of the Bullion by those Quarter Grains.
3. Collect the Product out of the second Table.
4. Add them together.
5. If it be Better add it to the Gross Weight, the Total will be the Standard Weight; or if it be Worse deduct the Total of the Addition from the Gross Weight, the Remainder will be the Standard Weight.

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oz.  
1000  
300  
700  
1361  
Fro  
Ta  
Rema

## To the SECOND TABLE.

*Sundry Examples for reducing Gold to the Standard Weight.*

EXAMPLE 1. To know the Standard Weight of 462 Ounces Worfe 3 Grains  $\frac{1}{4}$ .

Worfe  $3 \frac{1}{4}$   
Multiply by  $\frac{4}{13}$  Quarter Grains

oz.  
Multiply 462 the Gros Weight  
by 13 the Quarter Grains

Makes 6006 called Ounces

Collected out of the 2d Table.

oz.		oz	dt	gr	1000 Parts
6000	is	17	0	21	818
6	is	0	0	8	181
6006	is	17	1	5	999
					Worfe

	oz	dwt	gr	1000 Parts
From 462	0	0	000	the Gros Weight
Take 17	1	5	999	Worfe

Remain 444 18 18 001 the Standard Wt.

See more Page 39.

EXAMPLE 2. To know the Standard Weight of 596 Ounces Gold Worfe 1 car.

1 gr.  $\frac{1}{4}$ .

c. g.

1 1  $\frac{1}{4}$

4

—

5

4

—

23 Quarter Grains Makes 13708 Ounces

Collected out of the 2d Table.

oz.		oz	dwt	gr	1000 Parts
10000	is	28	8	4	363
3000	is	8	10	10	909
700	is	1	19	18	545
8	is	0	0	10	909
13618		38	18	20	726

	oz	dwt	gr	1000 Parts
From 596	0	0	000	the Gros Weight
Take 38	18	20	726	Worfe
Remains 557	1	3	274	Standard Weight

See more Page 40.

( 14 )

EXAMPLE 3. To know how much Standard Weight there is in 67oz. 19dwt. 11grs. Better 2 Grains  $\frac{1}{4}$ .

$\begin{array}{r} \text{oz} \quad \text{dts} \quad \text{grs} \\ \text{Multiply } 67 \quad 19 \quad 11 \\ \text{by} \quad \quad \quad 9 \text{ Qr. Grains } \frac{4}{9} \text{ Qr. Grains} \end{array}$

Collect 611 15 3 out of the second Table

oz dwt grs	oz dwt grs 1000 Parts
600 0 0	1 14 2 181
10 0 0	0 0 13 636
1 0 0	0 0 1 363
0 15 0	0 0 1 022
0 0 3	0 0 0 008

$\begin{array}{r} 611 \quad 15 \quad 3 \\ 1 \quad 14 \quad 18 \quad 210 \text{ Better} \end{array}$

$\begin{array}{r} \text{To } 67 \quad 19 \quad 11 \text{ the Grosse Weight} \\ \text{Add } 1 \quad 14 \quad 18 \text{ Better} \end{array}$

Makes 69 14 5 Standard Weight

See more Page 41.

EXAMPLE 4. To know the Standard Weight there is in 2752oz. 12dwt. 20grs. of Gold Worfe 1 Carat 0  $\frac{1}{4}$  Gr.

$\begin{array}{r} \text{oz} \quad \text{dts} \quad \text{grs} \quad \text{C. gr.} \\ \text{Multiply } 2752 \quad 12 \quad 20 \quad 1 \quad 0 \quad \frac{1}{4} \\ \text{by } 17 \text{ Qr. Grains } 4 \end{array}$

$\begin{array}{r} 46784 \quad 0 \quad 0 \quad 4 \\ \text{For } 10 \text{ dts. } 8 \quad 10 \quad 0 \quad 4 \\ 2 \quad 1 \quad 14 \quad 0 \\ 20 \text{ grs. } 14 \quad 4 \quad 17 \text{ Qr. Grains} \end{array}$

Collect 46794 18 4 out of the 2d Table

oz dwt grs	oz dwt grs 1000 Parts
40000 0 0	113 12 17 454
6000 0 0	17 0 21 818
700 0 0	1 19 18 545
90 0 0	0 5 2 727
4 0 0	0 0 5 454
0 18 0	0 0 1 226
0 0 4	0 0 0 011

$\begin{array}{r} 46794 \quad 18 \quad 4 \quad 132 \quad 18 \quad 19 \quad 235 \end{array}$

$\begin{array}{r} \text{From } 2752 \quad 12 \quad 20 \quad 000 \text{ the Grosse Weight} \\ \text{Take } 132 \quad 18 \quad 19 \quad 235 \text{ Worfe} \\ \text{Answer } 2619 \quad 24 \quad 01 \quad 765 \text{ Standard Weight} \end{array}$

See more Page 42.



*The Third TABLE explained.*

**W**HEN you have got a Parcel of Silver, if it be finer or coarser than Standard Silver, this Table shews to the 1000th Part of a Penny, how much an Ounce of such Silver is worth, more or less, than an Ounce of Silver of the Goodness of Standard.

For Instance, Supposing that you have some Silver to sell that is worse than Standard  $15 \frac{1}{2}$  Dwt<sup>s</sup>. and would know what an Ounce of this Silver is worth when Standard Silver goes at 5s. 3d. per Ounce.

To answer this Question, look in the third Table for the Price of Standard, being 5s. 3d. which you will find at the Head of some of the Columns; and having found the Standard Price, draw down your Finger upon the Column, till you come to the Sum that stands even with the  $15 \frac{1}{2}$  Dwt<sup>s</sup>. in the Margin (your Silver being so much worse than Standard) that 4d. 398 being the Value that the said Silver is worth less than 5s. 3d.

	s.	d.	1000 Parts
Therefore from	5	3	000 per Ounce Stand.
Subtract	0	4	398 Worse

The Remd. being 4 10 602 is the Value of  
[an Ounce of the  
[said Silver.

If the said Silver had been  $15 \frac{1}{2}$  Dwt<sup>s</sup>. Better than Standard, then you must have

	s.	d.	1000 Parts
Added the said	0	4	398
to	5	3	000 the Stand. Price

The Total being 5 7 389 per Ounce would  
[have been the  
[Value of the said Silver.

*The General Rule.*

When Silver is better than Standard, add the Value of Better to the Price of Standard; if Worse subtract the said Value from it.

So that at the Head of each Column throughout the said Table, you will find the Standard Prices; and in the Margin of each Page are set the Quantities of the Reports of Better or Worse.

And, lastly, underneath the said Standard Prices, even with the said Reports, are set down how much in Value an Ounce of Bullion is worth, more or less, than Standard Silver; and these are set down to the thousandth Parts of a Penny.—As for

## EXAMPLE.

When Standard is worth  $5s. 3d. \frac{3}{8}$  per Ounce Silver  $18 \frac{1}{2}$  Dwts. Worse is worth less  $5d. 281$  therefore to know the Value of an Ounce of this last Silver.

	s.	d.	1000 Parts	
From	5	3	375	equal to $\frac{3}{8}$ of a Penny
Subtract	0	5	281	Worse

Remains 4 10 094 per Ounce the Answer

## Another EXAMPLE.

Suppose that you have some Silver to sell that is  $6 \frac{1}{2}$  Dwts. Better than Stand. and Standard is worth at this Time  $5s. 2d. \frac{3}{8}$  per Ounce, you would know what an Ounce of the said Silver is worth.

You must look at the Top of the following Table for  $5s. 2d. \frac{3}{8}$ , and in the Column underneath even with  $6 \frac{1}{2}$  Dwts. you will find  $1d. 825$  that is to say, the said Silver is worth so much more than an Ounce Standard; therefore you must

	s.	d.	1000 Parts	
Add	0	1	825	
To	5	2	375	or $\frac{3}{8}$ the Standard Price
This Total	5	4	200	is the Answer

And so much an Ounce the said Silver is worth.

# EXAMPLES to the Third Table.

SILVER cast up per the Grofs Weight.

EXAMPLE 1. To know how much 189 Ounces of Silver Worfe  $19 \frac{1}{2}$  Dwt. will amount to

*s. d.*  
 At 5 2  $\frac{5}{8}$  per Ounce Standard,  
*s. d.* 1000 Parts  
 From ——— 5 2 625 per Ounce  
 Take for  $19 \frac{1}{2}$  dts. Worfe 5 500 p. 3d Table  
 Remains the Value 4 9 125 per Ounce  
 12

Pence 57 125  
 Multiply by 189 Ounces

12)10796|625

2|0)89|9 8

The Answer L. 44 19 8  $\frac{1}{2}$

The same done by the First Table.

In Page 5, you'll find that 189 Ounces of Silver Worfe  $19 \frac{1}{2}$  Dwt. makes Standard,

oz dts. grs 1000 Parts

172 7 23 353

At 5 2  $\frac{5}{8}$  p. Ounce

861 19 20 765

2d. is 28 14 15 892

$\frac{4}{8}$  is 7 3 15 973

$\frac{1}{8}$  is 1 15 21 993

2|0)89|9 14 2 623

L. 44 19 8  $\frac{1}{2}$

And after this Manner you may prove any of these Calculations; for the same Questions that are to be done by the First Table, may be done by the Third Table; and the same that are done by the Second Table, may be done by the Fourth Table.

N. B. I have set down every Figure of the Work in both the Operations above; and likewise you'll find that I have done the same in all my other EXAMPLES.

SILVER *cast up per the Gross Weight; see the Third Table.*

EXAMPLE 2. To know what 267 Ounces of Silver is worth being Better  $11 \frac{1}{2}$  Dwt.

*s. d.*  
At 5 6 *per Ounce Standard,*  
*s. d. 1000 Parts*  
5 6 000 the Standard Price  
 $11 \frac{1}{2}$  dts. Better 3 418 *per the 3d Table*  
more

Value 5 9 418 *per Ounce*  
12

Pence 69, 418 Multiply  
by 267 Ounces

12)18534|606

2|0)154|4 6

L. 77 4 6  $\frac{1}{2}$  the Answer

The same *per the First Table.*

To know what 267 Ounces Silver Better  $11 \frac{1}{2}$  Dwt. is worth at 5s. 6d. *per Ounce Standard.*

In Page 5, Example 2d, 267 Ounces Better  $11 \frac{1}{2}$  Dwt. makes Standard,

*oz dts grs 1000 Parts*

280 16 14 918

At 5 6

6d. is 1404 3 2 590  
140 8 7 459

2|0)1544 11 10 049

Comes to L. 77 4 6  $\frac{3}{4}$  the Answer

The Farthing which makes the Difference, arises from the different Ways of working of the Fractions.

*see* SILVER *cast up per the Gros Weight; see the Third Table.*

EXAMPLE 3. To know how much 576 Ounces Worfe 1 Ounce 11  $\frac{1}{2}$  Dwt.

*s. d.*

At 5 3  $\frac{1}{8}$  per Ounce Standard per 3d Table,

*s. d.*

At 5 3 125 or  $\frac{1}{8}$  p. Ou. Standard

oz

1 W. worth less 5 686 } dedd. from 5 3 125  
11  $\frac{1}{2}$  dts. less 3 270 }

Together less 8 956 per Ounce

The Value 4 6 169 per Ounce  
12

Pence 54,169 Multiplied  
by 576 Ounces

12)31201|344

2|0)260|0(1

L. 130 0 1 the Answer

Proved by the First Table.

In Page 6, Example 3d, It does appear that 576 Ounces Silver Worfe 1 Ounce 11 Dwt.  $\frac{1}{2}$  makes Standard,

oz dts grs 1000 Parts

494 5 9 732

At 5 3d.  $\frac{1}{8}$  p. Ounce

3459 17 20 124

31139 00 13 116

61 15 16 216

12)31200 16 5 332

2|0)260|0

Answer L. 130 0 0  $\frac{3}{4}$



**SILVER** cast up per the Gross Weight;  
see the Third Table.

**EXAMPLE 4.** To know the Value of  
19 Ounces 16 Dwt. 17 Grs. of Silver Better  
7  $\frac{1}{2}$  Dwt.

	<i>s. d.</i>	
At	5 3 $\frac{1}{8}$	per Ounce Standard,
		<i>d.</i> 1000 Parts
Standard Price	63	375
7 $\frac{1}{2}$ dts. Better worth	2	141 more
<hr/>		
Value of the Silver is	65	516 per Ounce
The Value	65	516 per Ounce
Multiply by	19 oz. 16 dts. 17 grs.	

	1244	804
For 10 dts.	32	758
6 16 grs.	21	838
1 gr.	0	136
	<hr/>	
	12	1299   536
	<hr/>	
	2	0   10   8 3
	<hr/>	

Answer L. 5 8 3  $\frac{1}{2}$

The same by the First Table.

In Page 6, and Example 4, It does appear  
that 19 Ounces 16 Dwt. 17 Grs. Better 7  
 $\frac{1}{2}$  Dwt. makes Standard 20 Ounces 10 Dwt.  
2 Grs. 653.

	oz	dt	gr	1000	Parts
	20	10	2	653	
At					5s. 3d. $\frac{3}{8}$ p. Ou.
	<hr/>				
	102	10	13	265	
For 3d. more	5	12	12	663	
$\frac{3}{8}$	0	12	19	582	
	<hr/>				
	2	0	10   8	5 21	510
	<hr/>				

Comes to L. 5 8 3  $\frac{1}{2}$  the Answer

**SILVER** cast up per the Gross Weight; see the Third Table.

**EXAMPLE 5.** To know what 146 Ounces 13 *Dwts.* 22 *Grs.* of Bullion Worfe 2 Ounces 11 *Dwts.*  $\frac{1}{2}$  will amount to *s. d.*

At 5 2  $\frac{1}{2}$  per Ounce Standard,

Price per Ounce *d.* 1000 Parts  
62 500

Worfe 11  $\frac{1}{2}$  *dts.* less 3 237

Worfe 2 Ounces less 11 261

From the Standard Price 14 498 deduct

The Value of the Silver 48 002 per Ounce

*oz dts grs d.*

146 13 22 at 48 002 per Ounce

Comes to L. 29 6 9  $\frac{1}{2}$  the Answer

Proved by the First Table.

Example 5, in Page 7, You'll find that 146 Ounces 13 *Dwts.* 22 *Grs.* Worfe 2 Ounces 11 *Dwts.*  $\frac{1}{2}$  makes Standard,

*oz dts grs* 1000 Parts

112 13 7 279 at 5*s.* 2*d.*  $\frac{1}{2}$  p. Ou.

563 6 12 395

for 2*d.* 18 15 13 213

$\frac{1}{2}$  4 13 21 303

2(0)5816 15 22 911

Comes to L. 29 6 9  $\frac{1}{2}$  the Answer

**SILVER** *cast up by the Gros Weight; see the Third Table.*

**EXAMPLE 6.** To know how much 2193 Ounces 18 *Dwts.* 23 *Grs.* of Silver Worfe 3 Ounces 1 *Dwt.*  $\frac{1}{2}$  will amount to

*s. d.*  
At  $\overset{s.}{5} \overset{d.}{2} \overset{s.}{8}$  per Ounce Standard,  
*d.*  
62 625 per Ounce

less 16 926 for 3 Ounces Worfe  
less 0 423 for 1  $\frac{1}{2}$  *dt.* Worfe

deduct 17 349 from 62d. 625

Remains 45 276 per Ou. for the Silver  
Multiplied by 2193 Ounces 18 *dwts.* 23 *grs.*

	99290268
12 <i>dwts.</i>	27165
4	9055
2 12 <i>grs.</i>	5659
6	566
4	377
1	94

12)99333184

2|0)827|7,9

413 17 9

Proved by the First Table.

Example 6, Page 7, You'll find that 2193 Ounces 18 *Dwts.* 23 *Grs.* of Silver Worfe 3 Ounces 18 *Dwts.* 23 *Grs.* makes Standard,

*oz dwts grs* 1000 Parts

1586 3 7 227 at 5*s.* 2*d.*  $\frac{3}{4}$  *p.* Ou.  
5

7930	16	12	135
264	7	5	204
66	1	19	801
16	10	10	900

2|0)827|7 16 0 040

L. 413 17 9  $\frac{1}{2}$  the Answer

# T H I R D

## T A B L E.

### SILVER Valued by the GROSS WEIGHT.

It shewing how much an Ounce of Silver, of any Fineness, is worth more or less than an Ounce of Standard Silver, to the thousandth Part of a Penny, from  $\frac{1}{2}$  a Penny Weight, Better or Worse, to 8 Ounces Worse.

The Standard Prices from five Shillings to five Shillings and Sixpence  $\frac{7}{8}$  per Ounce.

N. B. In the Third and Fourth TABLES.

$\frac{1}{8}$	of a Penny	is	125	Parts
$\frac{1}{4}$	ditto	is	250	
$\frac{3}{8}$	ditto	is	375	
$\frac{1}{2}$	ditto	is	500	
$\frac{5}{8}$	ditto	is	625	
$\frac{3}{4}$	ditto	is	750	
$\frac{7}{8}$	ditto	is	875	

1000 Parts make One Penny.

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## THIRD TABLE.

From 5s. to 5s.  $\frac{2}{3}$  of a Penny per Ou. Standard.

B. or W.	At d. Parts	at 60d. $\frac{1}{8}$ or d. Parts	at 60d. $\frac{1}{4}$ or d. Parts	at 60d. $\frac{3}{4}$ or d. Parts
Dwt.	60 000	60 125	60 250	60 375
$\frac{1}{2}$	— 135	— 135	— 135	— 136
1 —	— 270	— 270	— 271	— 271
1 $\frac{1}{2}$	— 405	— 406	— 407	— 407
2 —	— 540	— 541	— 542	— 543
2 $\frac{1}{2}$	— 676	— 677	— 678	— 679
3 —	— 811	— 812	— 814	— 815
3 $\frac{1}{2}$	— 946	— 947	— 950	— 951
4 —	1 081	1 083	1 085	1 087
4 $\frac{1}{2}$	1 216	1 218	1 221	1 223
5 —	1 351	1 354	1 356	1 359
5 $\frac{1}{2}$	1 486	1 489	1 492	1 495
6 —	1 621	1 625	1 628	1 631
6 $\frac{1}{2}$	1 756	1 760	1 764	1 767
7 —	1 891	1 895	1 900	1 903
7 $\frac{1}{2}$	2 027	2 031	2 035	2 040
8 —	2 162	2 166	2 170	2 175
8 $\frac{1}{2}$	2 297	2 302	2 306	2 311
9 —	2 432	2 437	2 442	2 447
9 $\frac{1}{2}$	2 567	2 572	2 578	2 583
10 —	2 702	2 708	2 713	2 719
10 $\frac{1}{2}$	2 837	2 843	2 849	2 885
11 —	2 972	2 979	2 985	2 991
11 $\frac{1}{2}$	3 108	3 114	3 121	3 127
12 —	3 243	3 250	3 256	3 263
12 $\frac{1}{2}$	3 378	3 385	3 392	3 400
13 —	3 513	3 520	3 528	3 535
13 $\frac{1}{2}$	3 648	3 656	3 663	3 671
14 —	3 783	3 791	3 800	3 807
14 $\frac{1}{2}$	3 918	3 927	3 935	3 943
15 —	4 054	4 062	4 070	4 079
15 $\frac{1}{2}$	4 189	4 197	4 206	4 215
16 —	4 324	4 333	4 342	4 351
16 $\frac{1}{2}$	4 459	4 468	4 478	4 487
17 —	4 594	4 604	4 613	4 623
17 $\frac{1}{2}$	4 729	4 739	4 750	4 759
18 —	4 864	4 875	4 885	4 895
18 $\frac{1}{2}$	4 999	5 010	5 020	5 031
19 —	5 135	5 145	5 156	5 167
19 $\frac{1}{2}$	5 270	5 281	5 292	5 303
1 Oun.	5 405	5 416	5 427	5 440
2 Oun.	10 810	10 833	10 855	10 878
3	16 216	16 249	16 283	16 317
4	21 621	21 666	21 711	21 756
5	27 027	27 083	27 139	27 195
6	32 432	32 499	32 567	32 635
7	37 837	37 916	37 995	38 074
8	43 243	43 333	43 423	43 513

## THIRD TABLE.

From 5s.  $\frac{1}{2}d.$  to 5s.  $\frac{7}{8}$  of a Penny per Ou. Stand.

B. or W.	Dwt.	at 60d. $\frac{1}{2}$	at 60d. $\frac{2}{3}$	at 60d. $\frac{3}{4}$	at 60d. $\frac{7}{8}$
		or d. Parts	or d. Parts	or d. Parts	or d. Parts
	60	500	60 625	60 750	60 875
	$\frac{1}{2}$	— 136	— 136	— 136	— 137
1	—	— 272	— 273	— 273	— 274
1	$\frac{1}{2}$	— 408	— 409	— 410	— 411
2	—	— 545	— 546	— 547	— 548
2	$\frac{1}{2}$	— 681	— 682	— 684	— 685
3	—	— 817	— 819	— 820	— 822
3	$\frac{1}{2}$	— 953	— 955	— 957	— 959
4	—	1 090	1 092	1 094	1 096
4	$\frac{1}{2}$	1 226	1 228	1 231	1 233
5	—	1 362	1 365	1 368	1 371
5	$\frac{1}{2}$	1 498	1 501	1 505	1 508
6	—	1 635	1 638	1 641	1 648
6	$\frac{1}{2}$	1 771	1 775	1 778	1 782
7	—	1 907	1 911	1 915	1 919
7	$\frac{1}{2}$	2 043	2 048	2 052	2 056
8	—	2 180	2 184	2 189	2 193
8	$\frac{1}{2}$	2 316	2 321	2 326	2 330
9	—	2 452	2 457	2 462	2 467
9	$\frac{1}{2}$	2 588	2 594	2 600	2 605
10	—	2 725	2 730	2 736	2 742
10	$\frac{1}{2}$	2 861	2 867	2 873	2 879
11	—	2 997	3 003	3 010	3 016
11	$\frac{1}{2}$	3 134	3 140	3 146	3 153
12	—	3 270	3 277	3 283	3 290
12	$\frac{1}{2}$	3 406	3 413	3 420	3 428
13	—	3 542	3 550	3 557	3 565
13	$\frac{1}{2}$	3 679	3 686	3 694	3 702
14	—	3 815	3 823	3 831	3 839
14	$\frac{1}{2}$	3 951	3 959	3 967	3 976
15	—	4 087	4 096	4 104	4 113
15	$\frac{1}{2}$	4 224	4 232	4 241	4 250
16	—	4 360	4 369	4 378	4 487
16	$\frac{1}{2}$	4 496	4 505	4 515	4 524
17	—	4 632	4 642	4 652	4 661
17	$\frac{1}{2}$	4 769	4 778	4 788	4 798
18	—	4 905	4 914	4 925	4 935
18	$\frac{1}{2}$	5 041	5 051	5 062	5 072
19	—	5 177	5 188	5 199	5 210
19	$\frac{1}{2}$	5 314	5 325	5 336	5 347
1 Oun.		5 450	5 461	5 472	5 484
2 Oun.		10 900	10 923	10 945	10 968
3		16 351	16 385	16 418	16 452
4		21 801	21 846	21 891	21 936
5		27 252	27 308	27 364	27 421
6		32 702	32 770	32 837	32 905
7		38 153	38 231	38 310	38 389
8		43 603	43 693	43 783	43 873

## THIRD TABLE.

From 5s. 1d. to 5s. 1d.  $\frac{3}{8}$  per Ounce Standard.

B. or W.	at 61d. p	at 61d. $\frac{1}{8}$	at 61d. $\frac{1}{4}$	at 61d. $\frac{3}{8}$
Dwts.	or d. Parts	or d. Parts	or d. Parts	or d. Parts
61	000	61 125	61 250	61 375
$\frac{1}{2}$	— 137	— 137	— 137	— 138
1 —	— 274	— 275	— 275	— 276
$1 \frac{1}{2}$	— 412	— 413	— 413	— 414
2 —	— 549	— 550	— 551	— 552
$2 \frac{1}{2}$	— 686	— 688	— 689	— 691
3 —	— 824	— 826	— 827	— 829
$3 \frac{1}{2}$	— 961	— 963	— 965	— 967
4 —	1 099	1 101	1 103	1 105
$4 \frac{1}{2}$	1 236	1 239	1 241	1 243
5 —	1 374	1 376	1 379	1 382
$5 \frac{1}{2}$	1 511	1 514	1 517	1 520
6 —	1 648	1 652	1 655	1 658
$6 \frac{1}{2}$	1 785	1 789	1 793	1 797
7 —	1 923	1 927	1 931	1 935
$7 \frac{1}{2}$	2 060	2 065	2 069	2 073
8 —	2 198	2 202	2 207	2 211
$8 \frac{1}{2}$	2 335	2 340	2 345	2 349
9 —	2 473	2 478	2 483	2 487
$9 \frac{1}{2}$	2 610	2 615	2 621	2 625
10 —	2 747	2 753	2 759	2 764
$10 \frac{1}{2}$	2 885	2 891	2 896	2 902
11 —	3 022	3 028	3 034	2 040
$11 \frac{1}{2}$	3 159	3 166	3 172	3 178
12 —	3 297	3 304	3 310	3 317
$12 \frac{1}{2}$	3 434	3 441	3 448	3 455
13 —	3 572	3 579	3 586	3 594
$13 \frac{1}{2}$	3 709	3 717	3 724	3 732
14 —	3 846	3 854	3 862	3 870
$14 \frac{1}{2}$	3 984	3 992	4 000	4 008
15 —	4 121	4 130	4 138	4 146
$15 \frac{1}{2}$	4 259	4 267	4 276	4 285
16 —	4 396	4 405	4 414	4 423
$16 \frac{1}{2}$	4 533	4 543	4 552	4 561
17 —	4 671	4 680	4 690	4 699
$17 \frac{1}{2}$	4 808	4 818	4 828	4 838
18 —	4 945	4 956	4 966	4 976
$18 \frac{1}{2}$	5 083	5 093	5 104	5 114
19 —	5 220	5 231	5 242	5 252
$19 \frac{1}{2}$	5 358	5 369	5 380	5 390
1 Oun.	5 495	5 506	5 518	5 529
2 Oun.	10 990	11 013	11 036	11 058
3	16 486	16 520	16 554	16 587
4	21 981	22 027	22 072	22 117
5	27 477	27 533	27 590	27 646
6	32 972	32 040	33 108	33 175
7	38 468	38 547	38 626	38 704
8	43 963	44 054	44 144	44 234

## THIRD TABLE.

From 5s. 1d.  $\frac{1}{2}$  to 1s. 5d.  $\frac{7}{8}$  per Ounce Standard.

B. or W.	at 61d. $\frac{1}{2}$ or d. Parts	at 61d. $\frac{3}{8}$ or d. Parts	at 61d. $\frac{1}{4}$ or d. Parts	at 61d. $\frac{3}{4}$ or d. Parts
<i>Dwts.</i>	61 500	61 625	61 750	61 875
$\frac{1}{2}$	— 138	— 138	— 139	— 139
1 —	— 277	— 277	— 278	— 278
1 $\frac{1}{2}$	— 415	— 416	— 417	— 418
2 —	— 554	— 555	— 556	— 557
2 $\frac{1}{2}$	— 692	— 693	— 695	— 696
3 —	— 831	— 832	— 834	— 836
3 $\frac{1}{2}$	— 966	— 971	— 973	— 975
4 —	1 108	1 110	1 112	1 114
4 $\frac{1}{2}$	1 246	1 249	1 251	1 254
5 —	1 385	1 387	1 390	1 393
5 $\frac{1}{2}$	1 523	1 526	1 529	1 532
6 —	1 662	1 665	1 668	1 672
6 $\frac{1}{2}$	1 800	1 804	1 807	1 811
7 —	1 939	1 943	1 947	1 951
7 $\frac{1}{2}$	2 077	2 081	2 086	2 090
8 —	2 216	2 220	2 225	2 229
8 $\frac{1}{2}$	2 354	2 359	2 364	2 369
9 —	2 493	2 498	2 503	2 508
9 $\frac{1}{2}$	2 631	2 637	2 642	2 648
10 —	2 770	2 775	2 781	2 787
10 $\frac{1}{2}$	2 908	2 914	2 920	2 927
11 —	3 047	3 053	3 059	3 066
11 $\frac{1}{2}$	3 185	3 192	3 198	3 206
12 —	3 324	3 331	3 337	3 345
12 $\frac{1}{2}$	3 462	3 470	3 476	3 484
13 —	3 601	3 608	3 615	3 623
13 $\frac{1}{2}$	3 739	3 747	3 755	3 763
14 —	3 878	3 886	3 894	3 902
14 $\frac{1}{2}$	4 016	4 025	4 033	4 042
15 —	4 155	4 163	4 172	4 181
15 $\frac{1}{2}$	4 293	4 302	4 311	4 320
16 —	4 432	4 441	4 450	4 459
16 $\frac{1}{2}$	4 570	4 580	4 589	4 599
17 —	4 709	4 719	4 728	4 740
17 $\frac{1}{2}$	4 847	4 857	4 867	4 878
18 —	4 986	4 996	5 006	4 917
18 $\frac{1}{2}$	5 125	5 135	5 145	5 156
19 —	5 263	5 274	5 284	5 296
19 $\frac{1}{2}$	5 401	5 413	5 423	5 435
1 Oun.	5 540	5 551	5 563	5 574
2 Oun.	11 081	11 103	11 126	11 149
3	16 620	16 655	16 689	16 723
4	22 162	22 206	22 252	22 298
5	27 702	27 759	27 815	27 872
6	33 243	33 310	33 378	33 447
7	38 783	38 862	38 941	39 021
8	44 324	44 414	44 504	44 596



## THIRD TABLE.

From 5 s. 2 d. to 5 s. 2 d.  $\frac{1}{8}$  per Ou. Standard.

B.orW.	at 62d.p or d. Parts	at 62d. $\frac{1}{8}$ or d. Parts	at 62d. $\frac{1}{4}$ or d. Parts	at 62d. $\frac{3}{8}$ or d. Parts
Dwt.	62 000	62 125	62 250	62 375
$\frac{1}{2}$	— 139	— 139	— 140	— 140
1 —	— 279	— 279	— 280	— 280
1 $\frac{1}{2}$	— 418	— 419	— 420	— 421
2 —	— 558	— 559	— 560	— 561
2 $\frac{1}{2}$	— 698	— 699	— 701	— 702
3 —	— 837	— 839	— 841	— 842
3 $\frac{1}{2}$	— 977	— 979	— 981	— 983
4 —	1 117	1 119	1 121	1 123
4 $\frac{1}{2}$	1 256	1 259	1 261	1 264
5 —	1 396	1 399	1 402	1 404
5 $\frac{1}{2}$	1 536	1 539	1 542	1 545
6 —	1 675	1 678	1 682	1 685
6 $\frac{1}{2}$	1 815	1 818	1 822	1 825
7 —	1 954	1 958	1 962	1 966
7 $\frac{1}{2}$	2 094	2 098	2 103	2 107
8 —	2 234	2 238	2 243	2 247
8 $\frac{1}{2}$	2 373	2 378	2 383	2 388
9 —	2 513	2 518	2 523	2 528
9 $\frac{1}{2}$	2 653	2 658	2 663	2 669
10 —	2 792	2 798	2 804	2 809
10 $\frac{1}{2}$	2 932	2 938	2 944	2 950
11 —	3 072	3 078	3 084	3 090
11 $\frac{1}{2}$	3 211	3 218	3 224	3 231
12 —	3 351	3 358	3 364	3 372
12 $\frac{1}{2}$	3 490	3 498	3 505	3 513
13 —	3 630	3 637	3 645	3 654
13 $\frac{1}{2}$	3 770	3 777	3 785	3 795
14 —	3 909	3 917	3 925	3 935
14 $\frac{1}{2}$	4 049	4 057	4 065	4 075
15 —	4 189	4 197	4 206	4 215
15 $\frac{1}{2}$	4 328	4 337	4 346	4 355
16 —	4 468	4 477	4 486	4 495
16 $\frac{1}{2}$	4 608	4 617	4 626	4 635
17 —	4 747	4 757	4 766	4 776
17 $\frac{1}{2}$	4 887	4 897	4 907	4 916
18 —	5 027	5 037	5 047	5 057
18 $\frac{1}{2}$	5 166	5 177	5 187	5 197
19 —	5 306	5 317	5 327	5 338
19 $\frac{1}{2}$	5 445	5 456	5 467	5 478
1 Oun.	5 585	5 596	5 608	5 619
2 Oun.	11 171	11 193	11 216	11 238
3	16 756	16 790	16 824	16 858
4	22 342	22 387	22 432	22 477
5	27 927	27 984	28 040	28 096
6	33 513	33 581	33 648	33 716
7	39 099	39 178	39 256	39 335
8	44 684	44 774	44 864	44 954



## THIRD TABLE.

From 5s. 2d.  $\frac{1}{2}$  to 5s. 2d.  $\frac{7}{8}$  per Ounce Standard.

B. or W.	at 62d. $\frac{1}{2}$	at 62d. $\frac{5}{8}$	at 62d. $\frac{3}{4}$	at 62d. $\frac{7}{8}$
Dwts.	or d. Parts	or d. Parts	or d. Parts	or d. Parts
—	62 500	62 625	62 750	62 875
$\frac{1}{2}$	— 140	— 141	— 141	— 141
1 —	— 281	— 282	— 282	— 283
$1 \frac{1}{2}$	— 422	— 423	— 423	— 424
2 —	— 563	— 564	— 564	— 566
$2 \frac{1}{2}$	— 703	— 705	— 706	— 708
3 —	— 844	— 846	— 847	— 849
$3 \frac{1}{2}$	— 985	— 987	— 989	— 991
4 —	1 126	1 128	1 130	1 132
$4 \frac{1}{2}$	1 266	1 269	1 271	1 274
5 —	1 407	1 410	1 412	1 416
$5 \frac{1}{2}$	1 548	1 551	1 554	1 557
6 —	1 689	1 692	1 695	1 699
$6 \frac{1}{2}$	1 829	1 833	1 837	1 840
7 —	1 970	1 974	1 978	1 982
$7 \frac{1}{2}$	2 111	2 115	2 119	2 124
8 —	2 252	2 256	2 261	2 265
$8 \frac{1}{2}$	2 393	2 397	2 402	2 407
9 —	2 533	2 538	2 543	2 549
$9 \frac{1}{2}$	2 674	2 679	2 685	2 690
10 —	2 815	2 820	2 826	2 832
$10 \frac{1}{2}$	2 956	2 962	2 967	2 973
11 —	3 096	3 103	3 109	3 115
$11 \frac{1}{2}$	3 237	3 244	3 250	3 257
12 —	3 378	3 385	3 391	3 398
$12 \frac{1}{2}$	3 519	3 526	3 533	3 540
13 —	3 659	3 667	3 674	3 681
$13 \frac{1}{2}$	3 800	3 808	3 815	3 823
14 —	3 941	3 949	3 956	3 965
$14 \frac{1}{2}$	4 082	4 090	4 097	4 106
15 —	4 222	4 231	4 238	4 248
$15 \frac{1}{2}$	4 363	4 372	4 380	4 389
16 —	4 504	4 513	4 522	4 531
$16 \frac{1}{2}$	4 645	4 654	4 663	4 673
17 —	4 786	4 795	4 805	4 814
$17 \frac{1}{2}$	4 926	4 936	4 946	4 956
18 —	5 067	5 077	5 087	5 097
$18 \frac{1}{2}$	5 208	5 218	5 229	5 239
19 —	5 349	5 359	5 370	5 381
$19 \frac{1}{2}$	5 489	5 500	5 511	5 523
1 Oun.	5 630	5 641	5 653	5 664
2 Oun.	11 261	11 283	11 306	11 328
3	16 891	16 926	16 959	16 993
4	22 522	22 567	22 612	22 657
5	28 153	28 209	28 265	28 322
6	33 783	33 851	33 918	33 986
7	39 414	39 493	39 572	39 650
8	45 045	45 135	45 225	45 315

## THIRD TABLE.

From 5s. 3d. to 5s. 3d.  $\frac{3}{8}$  per Ounce Standard.

B. or W.	at 63d. $\frac{1}{8}$ or d. Parts	at 63d. $\frac{1}{8}$ or d. Parts	at 63d. $\frac{1}{4}$ or d. Parts	at 63d. $\frac{3}{8}$ or d. Parts
Dwts.	63 000	63 125	63 250	63 375
$\frac{1}{2}$	— 141	— 142	— 142	— 142
1 —	— 283	— 284	— 284	— 285
1 $\frac{1}{2}$	— 425	— 426	— 427	— 428
2 —	— 567	— 568	— 570	— 570
2 $\frac{1}{2}$	— 709	— 710	— 712	— 713
3 —	— 851	— 853	— 854	— 856
3 $\frac{1}{2}$	— 993	— 995	— 997	— 999
4 —	1 135	1 137	1 139	1 141
4 $\frac{1}{2}$	1 277	1 279	1 282	1 284
5 —	1 418	1 421	1 424	1 427
5 $\frac{1}{2}$	1 560	1 563	1 566	1 570
6 —	1 702	1 706	1 709	1 712
6 $\frac{1}{2}$	1 844	1 848	1 851	1 855
7 —	1 986	1 990	1 994	1 998
7 $\frac{1}{2}$	2 128	2 132	2 136	2 141
8 —	2 270	2 274	2 279	2 283
8 $\frac{1}{2}$	2 412	2 416	2 421	2 426
9 —	2 554	2 559	2 564	2 569
9 $\frac{1}{2}$	2 695	2 701	2 706	2 711
10 —	2 837	2 843	2 849	2 854
10 $\frac{1}{2}$	2 979	2 985	2 991	2 997
11 —	3 121	3 127	3 133	3 140
11 $\frac{1}{2}$	3 263	3 269	3 276	3 282
12 —	3 405	3 412	3 418	3 425
12 $\frac{1}{2}$	3 547	3 554	3 561	3 568
13 —	3 689	3 696	3 703	3 711
13 $\frac{1}{2}$	3 831	3 838	3 846	3 853
14 —	3 972	3 980	3 988	3 996
14 $\frac{1}{2}$	4 114	4 123	4 131	4 139
15 —	4 256	4 265	4 273	4 282
15 $\frac{1}{2}$	4 398	4 407	4 416	4 424
16 —	4 540	4 540	4 558	4 567
16 $\frac{1}{2}$	4 682	4 691	4 700	4 710
17 —	4 824	4 833	4 843	4 853
17 $\frac{1}{2}$	4 966	4 976	4 985	4 995
18 —	5 108	5 118	5 128	5 138
18 $\frac{1}{2}$	5 250	5 260	5 270	5 281
19 —	5 391	5 402	5 413	5 423
19 $\frac{1}{2}$	5 533	5 544	5 555	5 666
1 Oun.	5 675	5 686	5 698	5 709
2 Oun.	11 351	11 373	11 396	11 418
3	17 027	17 060	17 094	17 128
4	22 702	22 747	22 792	22 837
5	28 378	28 434	28 490	28 547
6	34 054	34 121	34 188	34 256
7	39 729	39 808	39 887	39 966
8	45 405	45 495	45 585	45 675

## THIRD TABLE.

From 5s. 3d.  $\frac{1}{2}$  to 5s. 3d.  $\frac{7}{8}$  per Ounce Standard.

B. or W.	at 63d. $\frac{1}{2}$ or d. Parts	at 63d. $\frac{5}{8}$ or d. Parts	at 63d. $\frac{3}{4}$ or d. Parts	at 63d. $\frac{7}{8}$ or d. Parts
Dwts.	63 500	63 625	63 750	63 875
$\frac{1}{2}$	— 143	— 143	— 143	— 143
1 —	— 286	— 286	— 287	— 287
1 $\frac{1}{2}$	— 429	— 429	— 430	— 431
2 —	— 572	— 573	— 574	— 575
2 $\frac{1}{2}$	— 715	— 716	— 717	— 719
3 —	— 858	— 859	— 861	— 863
3 $\frac{1}{2}$	1 001	1 003	1 005	1 007
4 —	1 144	1 146	1 148	1 150
4 $\frac{1}{2}$	1 287	1 289	1 292	1 294
5 —	1 430	1 432	1 435	1 439
5 $\frac{1}{2}$	1 573	1 576	1 579	1 582
6 —	1 716	1 719	1 722	1 726
6 $\frac{1}{2}$	1 859	1 862	1 866	1 870
7 —	2 002	2 006	2 010	2 014
7 $\frac{1}{2}$	2 145	2 149	2 153	2 157
8 —	2 288	2 292	2 297	2 301
8 $\frac{1}{2}$	2 431	2 436	2 440	2 445
9 —	2 574	2 580	2 584	2 589
9 $\frac{1}{2}$	2 717	2 722	2 728	2 733
10 —	2 860	2 865	2 871	2 877
10 $\frac{1}{2}$	3 003	3 009	3 015	3 021
11 —	3 146	3 152	3 158	3 164
11 $\frac{1}{2}$	3 289	3 295	3 302	3 308
12 —	3 432	3 438	3 445	3 452
12 $\frac{1}{2}$	3 575	3 582	3 589	3 596
13 —	3 718	3 725	3 733	3 740
13 $\frac{1}{2}$	3 861	3 868	3 876	3 884
14 —	4 004	4 012	4 020	4 028
14 $\frac{1}{2}$	4 147	4 155	4 163	4 171
15 —	4 290	4 298	4 307	4 315
15 $\frac{1}{2}$	4 433	4 442	4 451	4 459
16 —	4 576	4 585	4 594	4 603
16 $\frac{1}{2}$	4 720	4 728	4 738	4 747
17 —	4 862	4 872	4 881	4 891
17 $\frac{1}{2}$	5 005	5 015	5 025	5 035
18 —	5 148	5 158	5 168	5 179
18 $\frac{1}{2}$	5 291	5 302	5 312	5 322
19 —	5 434	5 445	5 456	5 466
19 $\frac{1}{2}$	5 577	5 588	5 599	5 610
1 Oun.	5 720	5 731	5 743	5 754
2 Oun.	11 441	11 463	11 486	11 508
3	17 162	17 195	17 229	17 263
4	22 882	22 927	22 972	23 017
5	28 603	28 659	28 716	28 772
6	34 324	34 391	34 459	34 526
7	39 045	40 123	40 202	40 281
8	45 765	45 855	45 945	46 036

## THIRD TABLE.

From 5s. 4d. to 5s. 4d.  $\frac{3}{8}$  per Ounce Standard.

B. or W.	at 64d. p. or d. Parts	at 64d. $\frac{1}{3}$ or d. Parts	at 64d. $\frac{1}{4}$ or d. Parts	at 64d. $\frac{1}{5}$ or d. Parts
Dwt.	64 000	64 125	64 250	64 375
$\frac{1}{2}$	— 144	— 144	— 144	— 144
1 —	— 288	— 288	— 289	— 289
$1 \frac{1}{2}$	— 432	— 433	— 434	— 434
2 —	— 576	— 577	— 578	— 579
$2 \frac{1}{2}$	— 720	— 722	— 723	— 724
3 —	— 864	— 866	— 868	— 869
$3 \frac{1}{2}$	1 009	1 010	1 012	1 014
4 —	1 153	1 155	1 157	1 159
$4 \frac{1}{2}$	1 297	1 299	1 302	1 304
5 —	1 441	1 444	1 447	1 449
$5 \frac{1}{2}$	1 585	1 588	1 591	1 594
6 —	1 729	1 733	1 736	1 739
$6 \frac{1}{2}$	1 873	1 877	1 881	1 884
7 —	2 018	2 021	2 025	2 029
$7 \frac{1}{2}$	2 162	2 166	2 170	2 174
8 —	2 306	2 310	2 315	2 319
$8 \frac{1}{2}$	2 450	2 455	2 460	2 464
9 —	2 594	2 599	2 604	2 609
$9 \frac{1}{2}$	2 738	2 744	2 749	2 754
10 —	2 882	2 888	2 894	2 899
$10 \frac{1}{2}$	3 027	3 033	3 038	3 044
11 —	3 171	3 177	3 183	3 189
$11 \frac{1}{2}$	3 315	3 321	3 328	3 334
12 —	3 459	3 466	3 472	3 479
$12 \frac{1}{2}$	3 603	3 610	3 617	3 624
13 —	3 747	3 755	3 762	3 769
$13 \frac{1}{2}$	3 891	3 899	3 907	3 914
14 —	4 036	4 043	4 051	4 059
$14 \frac{1}{2}$	4 180	4 188	4 196	4 204
15 —	4 324	4 332	4 341	4 349
$15 \frac{1}{2}$	4 468	4 477	4 485	4 494
16 —	4 612	4 621	4 630	4 639
$16 \frac{1}{2}$	4 756	4 766	4 775	4 784
17 —	4 900	4 910	4 920	4 929
$17 \frac{1}{2}$	5 045	5 054	5 064	5 074
18 —	5 189	5 199	5 209	5 219
$18 \frac{1}{2}$	5 333	5 343	5 354	5 364
19 —	5 477	5 488	5 498	5 509
$19 \frac{1}{2}$	5 621	5 632	5 643	5 654
1 Oun.	5 765	5 777	5 788	5 799
2 Oun.	11 531	11 554	11 576	11 599
3	17 297	17 331	17 364	17 398
4	23 063	23 108	23 153	23 198
5	28 828	28 885	28 941	28 997
6	34 594	34 662	34 729	34 797
7	40 360	40 439	40 517	40 596
8	46 126	46 216	46 306	46 396



## THIRD TABLE.

From 5s. 4d.  $\frac{1}{2}$  to 5s. 4d.  $\frac{7}{8}$  per Ounce Standard.

B. or W.	at 64d. $\frac{1}{2}$ or d. Parts	at 64d. $\frac{3}{8}$ or d. Parts	at 64d. $\frac{2}{7}$ or d. Parts	at 64d. $\frac{7}{8}$ or d. Parts
<i>Dwts.</i>	60 500	64 625	64 750	64 875
$\frac{1}{2}$	— 145	— 145	— 145	— 146
1 —	— 290	— 291	— 291	— 292
1 $\frac{1}{4}$	— 435	— 436	— 437	— 438
2 —	— 581	— 582	— 583	— 584
2 $\frac{1}{2}$	— 726	— 727	— 729	— 730
3 —	— 871	— 873	— 874	— 876
3 $\frac{1}{2}$	1 016	1 018	1 020	1 022
4 —	1 162	1 164	1 166	1 168
4 $\frac{1}{2}$	1 307	1 309	1 312	1 315
5 —	1 452	1 455	1 458	1 461
5 $\frac{1}{2}$	1 597	1 601	1 604	1 607
6 —	1 743	1 746	1 749	1 753
6 $\frac{1}{2}$	1 888	1 892	1 895	1 899
7 —	2 033	2 037	2 041	2 045
7 $\frac{1}{2}$	2 179	2 183	2 187	2 191
8 —	2 324	2 328	2 333	2 337
8 $\frac{1}{2}$	2 469	2 474	2 479	2 483
9 —	2 614	2 619	2 624	2 630
9 $\frac{1}{2}$	2 760	2 765	2 770	2 776
10 —	2 905	2 911	2 916	2 922
10 $\frac{1}{2}$	3 050	3 056	3 062	3 068
11 —	3 195	3 202	3 208	3 214
11 $\frac{1}{2}$	3 341	3 347	3 354	3 360
12 —	3 486	3 493	3 499	3 506
12 $\frac{1}{2}$	3 631	3 638	3 645	3 652
13 —	3 777	3 784	3 791	3 798
13 $\frac{1}{2}$	3 922	3 929	3 937	3 945
14 —	4 067	4 075	4 083	4 091
14 $\frac{1}{2}$	4 212	4 220	4 229	4 237
15 —	4 358	4 366	4 374	4 383
15 $\frac{1}{2}$	4 503	4 512	4 520	4 529
16 —	4 648	4 657	4 666	4 675
16 $\frac{1}{2}$	4 793	4 803	4 812	4 821
17 —	4 939	4 948	4 958	4 967
17 $\frac{1}{2}$	5 084	5 094	5 104	5 113
18 —	5 229	5 239	5 249	5 260
18 $\frac{1}{2}$	5 374	5 385	5 395	5 406
19 —	5 520	5 530	5 541	5 552
19 $\frac{1}{2}$	5 665	5 676	5 687	5 698
1 Oun.	5 810	5 822	5 833	5 844
2 Oun.	11 621	11 644	11 666	11 689
3	17 432	17 466	17 499	17 533
4	23 243	23 288	23 333	23 378
5	29 054	29 110	29 166	29 222
6	34 864	34 932	34 999	35 067
7	40 675	40 754	40 833	40 911
8	46 486	46 576	46 666	46 756



## THIRD TABLE.

From 5s. 5d. to 5s. 5d.  $\frac{1}{8}$  per Ounce Standard.  
 at 65d.p. at 65d. $\frac{1}{8}$  at 65d. $\frac{1}{4}$  at 65d. $\frac{3}{8}$

B. or W.	or d. Parts	or d. Parts	or d. Parts	or d. Parts
Dwts.	65 000	65 125	65 250	65 375
$\frac{1}{2}$	— 146	— 146	— 146	— 147
1 —	— 292	— 293	— 293	— 294
1 $\frac{1}{2}$	— 439	— 440	— 440	— 441
2 —	— 585	— 586	— 587	— 588
2 $\frac{1}{2}$	— 731	— 733	— 734	— 736
3 —	— 878	— 880	— 881	— 883
3 $\frac{1}{2}$	1 024	1 026	1 028	1 030
4 —	1 171	1 173	1 175	1 177
4 $\frac{1}{2}$	1 317	1 320	1 322	1 325
5 —	1 463	1 466	1 469	1 472
5 $\frac{1}{2}$	1 610	1 613	1 616	1 619
6 —	1 756	1 760	1 763	1 766
6 $\frac{1}{2}$	1 903	1 906	1 910	1 914
7 —	2 049	2 053	2 057	2 061
7 $\frac{1}{2}$	2 195	2 200	2 204	2 208
8 —	2 342	2 346	2 351	2 355
8 $\frac{1}{2}$	2 488	2 493	2 498	2 503
9 —	2 635	2 640	2 645	2 650
9 $\frac{1}{2}$	2 781	2 786	2 792	2 797
10 —	2 927	2 933	2 939	2 944
10 $\frac{1}{2}$	3 074	3 080	3 086	3 092
11 —	3 220	3 226	3 233	3 239
11 $\frac{1}{2}$	3 367	3 373	3 380	3 386
12 —	3 513	3 520	3 527	3 533
12 $\frac{1}{2}$	3 659	3 666	3 673	3 681
13 —	3 806	3 813	3 820	3 828
13 $\frac{1}{2}$	3 952	3 959	3 967	3 975
14 —	4 099	4 106	4 114	4 122
14 $\frac{1}{2}$	4 245	4 253	4 261	4 269
15 —	4 391	4 400	4 408	4 417
15 $\frac{1}{2}$	4 538	4 546	4 555	4 564
16 —	4 684	4 693	4 702	4 711
16 $\frac{1}{2}$	4 831	4 840	4 849	4 858
17 —	4 977	4 987	4 996	5 006
17 $\frac{1}{2}$	5 123	5 133	5 143	5 153
18 —	5 270	5 280	5 290	5 300
18 $\frac{1}{2}$	5 416	5 427	5 437	5 447
19 —	5 563	5 573	5 584	5 595
19 $\frac{1}{2}$	5 709	5 720	5 731	5 742
1 Oun.	5 855	5 867	5 878	5 889
2 Oun.	11 711	11 734	11 750	11 779
3	17 567	17 601	17 635	17 668
4	23 423	23 468	23 513	23 558
5	29 279	29 335	29 391	29 448
6	35 135	35 202	35 270	35 337
7	40 990	41 069	41 148	41 227
8	46 846	46 936	47 026	47 116

## THIRD TABLE.

From 5s. 5d.  $\frac{1}{2}$  to 5s. 5d.  $\frac{7}{8}$  per Ounce Standard.

B. or W.	at 6s. d. $\frac{1}{2}$ or d. Parts	at 6s. d. $\frac{5}{8}$ or d. Parts	at 6s. d. $\frac{3}{4}$ or d. Parts	at 6s. d. $\frac{7}{8}$ or d. Parts
Dwts.	65 500	65 625	65 750	65 875
$\frac{1}{2}$	— 147	— 147	— 148	— 148
1 —	— 295	— 295	— 296	— 296
1 $\frac{1}{2}$	— 442	— 443	— 444	— 445
2 —	— 590	— 591	— 592	— 593
2 $\frac{1}{2}$	— 737	— 739	— 740	— 741
3 —	— 885	— 886	— 888	— 890
3 $\frac{1}{2}$	1 032	1 034	1 036	1 038
4 —	1 180	1 182	1 184	1 186
4 $\frac{1}{2}$	1 327	1 330	1 332	1 335
5 —	1 475	1 478	1 480	1 483
5 $\frac{1}{2}$	1 622	1 625	1 628	1 632
6 —	1 770	1 773	1 777	1 780
6 $\frac{1}{2}$	1 917	1 921	1 925	1 928
7 —	2 065	2 069	2 073	2 077
7 $\frac{1}{2}$	2 212	2 217	2 221	2 225
8 —	2 360	2 364	2 369	2 373
8 $\frac{1}{2}$	2 507	2 512	2 517	2 522
9 —	2 655	2 660	2 665	2 670
9 $\frac{1}{2}$	2 802	2 808	2 813	2 818
10 —	2 950	2 956	2 961	2 967
10 $\frac{1}{2}$	3 097	3 103	3 109	3 115
11 —	3 245	3 251	3 257	3 264
11 $\frac{1}{2}$	3 393	3 399	3 405	3 412
12 —	3 540	3 547	3 554	3 560
12 $\frac{1}{2}$	3 688	3 695	3 702	3 709
13 —	3 835	3 842	3 850	3 857
13 $\frac{1}{2}$	3 983	3 990	3 998	4 005
14 —	4 130	4 138	4 146	4 154
14 $\frac{1}{2}$	4 278	4 286	4 294	4 302
15 —	4 425	4 434	4 442	4 451
15 $\frac{1}{2}$	4 573	4 581	4 590	4 599
16 —	4 720	4 729	4 738	4 747
16 $\frac{1}{2}$	4 868	4 877	4 886	4 896
17 —	5 015	5 025	5 034	5 044
17 $\frac{1}{2}$	5 163	5 173	5 182	5 192
18 —	5 310	5 320	5 331	5 341
18 $\frac{1}{2}$	5 458	5 468	5 479	5 489
19 —	5 605	5 616	5 627	5 637
19 $\frac{1}{2}$	5 753	5 764	5 775	5 786
1 Oun.	5 900	5 912	5 923	5 934
2 Oun.	11 800	11 824	11 846	11 869
3	17 700	17 736	17 770	17 804
4	23 600	23 648	23 693	23 738
5	29 500	29 560	29 617	29 673
6	35 400	35 472	35 540	35 608
7	41 300	41 385	41 463	41 542
8	47 200	47 297	47 387	47 477

## THIRD TABLE.

From 5s. 6d. to 5s. 6d.  $\frac{1}{8}$  p. r Ounce Stand. r l.

		at 66d. p.	at 60d. $\frac{1}{8}$	at 66d. $\frac{1}{4}$	at 66d. $\frac{3}{8}$
B. or W.	or	d. Parts	d. Parts	d. Parts	d. Parts
875	Dwt.	66 000	66 125	66 250	66 375
148	$\frac{1}{2}$	— 148	— 148	— 149	— 149
296	1 —	— 297	— 297	— 298	— 298
445	1 $\frac{1}{2}$	— 445	— 446	— 447	— 448
593	2 —	— 594	— 595	— 596	— 597
741	2 $\frac{1}{2}$	— 743	— 744	— 746	— 747
890	3 —	— 891	— 893	— 895	— 896
038	3 $\frac{1}{2}$	1 040	1 042	1 044	1 046
186	4 —	1 189	1 191	1 193	1 195
335	4 $\frac{1}{2}$	1 337	1 340	1 342	1 345
483	5 —	1 486	1 489	1 492	1 494
632	5 $\frac{1}{2}$	1 635	1 638	1 641	1 644
780	6 —	1 783	1 787	1 790	1 793
928	6 $\frac{1}{2}$	1 932	1 936	1 939	1 943
077	7 —	2 081	2 085	2 088	2 092
225	7 $\frac{1}{2}$	2 229	2 233	2 238	2 242
373	8 —	2 378	2 382	2 387	2 391
522	8 $\frac{1}{2}$	2 527	2 531	2 536	2 541
670	9 —	2 675	2 680	2 685	2 690
818	9 $\frac{1}{2}$	2 824	2 829	2 835	2 840
967	10 —	2 972	2 978	2 984	2 989
1115	10 $\frac{1}{2}$	3 121	3 127	3 133	3 139
1264	11 —	3 270	3 276	3 282	3 288
1412	11 $\frac{1}{2}$	3 418	3 425	3 431	3 438
1560	12 —	3 567	3 574	3 581	3 587
1709	12 $\frac{1}{2}$	3 716	3 723	3 730	3 737
1857	13 —	3 864	3 872	3 879	3 886
2005	13 $\frac{1}{2}$	4 013	4 021	4 028	4 036
2154	14 —	4 162	4 170	4 177	4 185
2302	14 $\frac{1}{2}$	4 310	4 318	4 327	4 335
2451	15 —	4 459	4 467	4 476	4 484
2600	15 $\frac{1}{2}$	4 608	4 616	4 625	4 634
2749	16 —	4 756	4 765	4 774	4 783
2898	16 $\frac{1}{2}$	4 905	4 914	4 923	4 933
3047	17 —	5 054	5 063	5 073	5 082
3196	17 $\frac{1}{2}$	5 202	5 212	5 222	5 232
3345	18 —	5 351	5 361	5 371	5 381
3494	18 $\frac{1}{2}$	5 500	5 510	5 520	5 531
3643	19 —	5 648	5 659	5 670	5 680
3792	19 $\frac{1}{2}$	5 797	5 808	5 819	5 830
3941	1 Oun.	5 945	5 957	5 968	5 979
4090	2 Oun.	11 891	11 914	11 936	11 959
4239	3	17 837	17 871	17 905	17 939
4388	4	23 783	23 828	23 873	23 918
4537	5	29 729	29 786	29 842	29 898
4686	6	35 675	35 743	35 810	35 878
4835	7	41 621	41 700	41 779	41 858
4984	8	47 567	47 657	47 747	47 837

## THIRD TABLE.

From 5s. 6d.  $\frac{1}{2}$  to 5s. 6d.  $\frac{2}{3}$  per Ounce Standard.

B. or W.	at 66d. $\frac{1}{2}$ or d. Parts	at 66d. $\frac{2}{3}$ or d. Parts	at 66d. $\frac{3}{4}$ or d. Parts	at 66d. $\frac{2}{5}$ or d. Parts
Dwts.	66 500	66 625	66 750	66 875
$\frac{1}{2}$	— 149	— 150	— 150	— 150
1 —	— 299	— 300	— 300	— 301
1 $\frac{1}{2}$	— 449	— 450	— 451	— 451
2 —	— 599	— 600	— 601	— 602
2 $\frac{1}{2}$	— 748	— 750	— 751	— 753
3 —	— 898	— 900	— 902	— 903
3 $\frac{1}{2}$	1 048	1 050	1 052	1 054
4 —	1 198	1 200	1 202	1 204
4 $\frac{1}{2}$	1 347	1 350	1 353	1 355
5 —	1 497	1 500	1 503	1 506
5 $\frac{1}{2}$	1 647	1 650	1 653	1 656
6 —	1 797	1 800	1 804	1 807
6 $\frac{1}{2}$	1 947	1 950	1 954	1 958
7 —	2 096	2 100	2 104	2 108
7 $\frac{1}{2}$	2 246	2 250	2 255	2 259
8 —	2 396	2 400	2 405	2 409
8 $\frac{1}{2}$	2 546	2 550	2 555	2 560
9 —	2 695	2 701	2 706	2 711
9 $\frac{1}{2}$	2 845	2 851	2 856	2 861
10 —	2 995	3 001	3 006	3 012
10 $\frac{1}{2}$	3 145	3 151	3 157	3 162
11 —	3 295	3 301	3 307	3 313
11 $\frac{1}{2}$	3 444	3 451	3 457	3 464
12 —	3 594	3 601	3 608	3 614
12 $\frac{1}{2}$	3 744	3 751	3 758	3 765
13 —	3 894	3 901	3 908	3 916
13 $\frac{1}{2}$	4 043	4 051	4 059	4 066
14 —	4 193	4 201	4 209	4 217
14 $\frac{1}{2}$	4 343	4 351	4 359	4 367
15 —	4 493	4 501	4 510	4 518
15 $\frac{1}{2}$	4 642	4 651	4 660	4 669
16 —	4 792	4 801	4 810	4 819
16 $\frac{1}{2}$	4 942	4 951	4 961	4 970
17 —	5 092	5 101	5 111	5 121
17 $\frac{1}{2}$	5 242	5 251	5 261	5 271
18 —	5 391	5 402	5 412	5 422
18 $\frac{1}{2}$	5 541	5 552	5 562	5 572
19 —	5 691	5 702	5 712	5 723
19 $\frac{1}{2}$	5 841	5 852	5 863	5 874
1 Oun.	5 990	6 002	6 013	6 024
2 Oun.	11 981	12 004	12 026	12 049
3	17 972	18 006	18 040	18 074
4	23 963	24 008	24 053	24 099
5	29 954	30 011	30 067	30 123
6	35 945	36 013	36 080	36 148
7	41 936	42 015	42 094	42 173
8	47 927	48 017	48 107	48 198



## EXAMPLES to the Fourth Table.

GOLD cast up by the Gros Weight.

EXAMPLE I. To know the Intrinsic Value of 462 Ounces of Gold Worfe 3 Grains  $\frac{1}{4}$  when Standard is valued at L. 3 18s. per Ounce,

L. s. d.  
From 3 18 0 000 per Ou. Stand.  
Take for 3gr.  $\frac{1}{4}$  W. 0 2 10 568 per Ounce

The Value p. Ou. 3 15 1 432  
Multiply by 462 Ounces

7 10 2 864  
225 7 1 920  
1502 7 10 800

Answer 1735 5 1  $\frac{1}{2}$  or 584

The same proved by the Second Table.

In Page 13 the first Example shows that 462 Ounces Worfe 3 Grains  $\frac{1}{4}$  makes 444 Ounces 18 Dwts. 18 Gr. Standard Weight.

oz dts grs L. s.  
And 444 18 18 at 3 18 per Ounce

1779 15 00  
44 9 10  $\frac{1}{2}$

Comes to L. 1735 5 1  $\frac{1}{2}$

So that you may see by the foregoing Example, that the Second Table will prove the Fourth Table, as by the Examples in some of the foregoing Pages the first Table proved the Third Table.



EXAMPLE 2. To know the Value of 596 Ounces of Gold Worfe 1 Carat 1 Grain  $\frac{3}{4}$  when Standard is worth L. 3 15s. 5d. per Ounce.

	<i>L. s. d.</i>	
From	3 15 5 000	
	<hr/>	
less	3 5 136 for 1 Carat W.	
less	1 5 997 for 1 gr. $\frac{3}{4}$	
	<hr/>	
Take	4 11 133	
	<hr/>	
Remains Value	3 10 5 867 per Ounce	
Multiplied by	596 Ounces	
	<hr/>	
	21 2 11 202	
	317 4 00 030	
	1762 4 5 500	
	<hr/>	
Answer L.	2100 11 4 732	
	<hr/>	

The same proved by the Second Table.

In Page 13, and the 2d. Example, you'll find that 596 Ounces Worfe 1 Carat 1 Grain  $\frac{3}{4}$  makes Standard 557 Oun. 1 Dwt. 3 Gr. 274

<i>oz dts grs</i>	<i>L. s. d.</i>	
557 1 3 274 at	3 15 5 per Ou.	
	<hr/>	
1671 3 4 911		
278 10 6 818		
139 5 3 409		
11 12 1 284		
	<hr/>	
Cometo L.	2100 11 4 422	
	<hr/>	

EXAMPLE 3: To know how much Sterling 67 Ounces 19 Dwts. 11 Grains of Gold Better 2 Grains  $\frac{1}{4}$  will amount to at L. 3 17s. 6d. per Ounce Standard?

per Ounce 3 17 6  
20

For 1 gr.  $\frac{1}{4}$  add 77 6  
1 11 778 Better

79 5 778  
12

Pence 953 778 per Ounce  
Multiply by 67 Ounces

6676446  
5722668  
476889 for 10 dts.  
238444 5  
190755 4  
19870 10 grs.  
1987 1

12)64831|071

2|0)540|2 7

L. 270 2 7 the Answer

The same proved by the Second Table.

In Page 14, Example 3, you'll find that 67 Ounces 19 dwts. 11 Grains Better 1 gr.  $\frac{1}{4}$  makes Standard 69 Ounces 14 dwts. 5 grs.

oz dts grs L. s. d.

And 69 14 5 at 3 17 6 per Ou.

278 16 10  
8 14 3  $\frac{1}{4}$

Comes to L. 270 2 6  $\frac{3}{4}$  the Answer

( 42 )

EXAMPLE 4. Would know the Value of 2752 Ounces 12 dwts. 20 grs. of Gold Worfe 1 Carat and  $\frac{1}{4}$  gr. Standard being valued at L. 3 17s. 10d. per Ounce.

	L. s. d.
Standard at	3 17 10 000 per Ounce
Worfe 1 Carat less	3 6 454
$\frac{1}{4}$ gr. Worfe less	0 2 653
Worth less p. Ounce	3 9 107

The Value L. 3 14 0 892 per Ounce

20  
74  
12

Pence 888,892 Parts  
Multiplied by 2752 Ounces

2446230784	
444446	for 10 dwts.
88889	2
37039	20 grs.
12)2446801156	
210)2039010	

L. 10195 0 1 the Answer

The same proved by the Second Table.

Example 4, in Page 14, shews that 2752 Oun. 12 dwts. 20 grs. of Gold Worfe 1 Carat and  $\frac{1}{4}$  Grain makes Standard 2619 Ounces 14 dwts. 0 grs. 765 Parts.

oz dts grs L. s. d.  
And 2619 14 0 765 at 3 17 10 p. Ou.

	7859 2 1 146
10s. is	1309 17 0 191
5	654 18 6 095
2	261 19 4 838
— 10d.	109 3 1 016

Com. to L. 10195 0 1 286 the Answer

L. s. d.

Or 10195 0 1 as in the above Example.

Value  
Gold  
g va-

Ounce

Ounce

grs.

e.

752  
arat  
nces

Ou.

## F O U R T H

# T A B L E.

GOLD Valued by the  
GROSS WEIGHT.

It shewing how much an Ounce  
of Gold of any Fineness is  
worth more or less than an  
Ounce of Standard Gold to  
the thousandth Part of a  
Penny, from one Quarter of  
a Carat Grain Better or Worse  
to six Carats Worse than  
Standard.

The Standard Prices from three  
Pounds fifteen Shillings to four  
Pounds and one Shilling *per*  
Ounce.





## FOURTH TABLE.

From L. 3 15s. to L. 3 15s. 5d. p. Ou. Stand.

B. or W.	At			At			At		
	3l.	15s.	per	3l.	15s.	1d.	3l.	15s.	2d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	556	—	2	559	—	2	562
$\frac{1}{2}$	—	5	113	—	5	119	—	5	125
$\frac{3}{4}$	—	7	670	—	7	778	—	7	687
1 Grain	—	10	227	—	10	238	—	10	250
1 $\frac{1}{4}$	1	—	784	1	—	798	1	—	812
1 $\frac{1}{2}$	1	3	340	1	3	535	1	3	375
1 $\frac{3}{4}$	1	5	897	1	5	917	1	5	937
2 Grains	1	8	454	1	8	477	1	8	500
2 $\frac{1}{4}$	1	11	011	1	11	036	1	11	062
2 $\frac{1}{2}$	2	1	568	2	1	596	2	1	625
2 $\frac{3}{4}$	2	4	124	2	4	156	2	4	187
3 Grains	2	6	681	2	6	715	2	6	750
3 $\frac{1}{4}$	2	9	238	2	9	275	2	9	312
3 $\frac{1}{2}$	2	11	795	2	11	835	2	11	875
3 $\frac{3}{4}$	3	2	352	3	2	394	3	2	437
1 Carat	3	4	909	3	4	954	3	5	000
2	6	9	818	6	9	909	6	10	000
3	10	2	727	10	2	863	10	3	000
4	13	7	636	13	7	818	13	8	000
5	17	—	545	17	—	772	17	1	000
6	20	5	454	20	5	727	20	6	000

B. or W.	At			At			At		
	3l.	15s.	3d.	3l.	15s.	4d.	3l.	15s.	5d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	565	—	2	568	—	2	571
$\frac{1}{2}$	—	5	130	—	5	136	—	5	142
$\frac{3}{4}$	—	7	696	—	7	704	—	7	713
1 Grain	—	10	261	—	10	272	—	10	284
1 $\frac{1}{4}$	1	—	826	1	—	840	1	—	855
1 $\frac{1}{2}$	1	3	392	1	3	409	1	3	426
1 $\frac{3}{4}$	1	5	957	1	5	977	1	5	997
2 Grains	1	8	522	1	8	545	1	8	568
2 $\frac{1}{4}$	1	11	088	1	11	113	1	11	139
2 $\frac{1}{2}$	2	1	653	2	1	681	2	1	710
2 $\frac{3}{4}$	2	4	218	2	4	249	2	4	281
3 Grains	2	6	784	2	6	818	2	6	852
3 $\frac{1}{4}$	2	9	349	2	9	386	2	9	423
3 $\frac{1}{2}$	2	11	914	2	11	954	2	11	994
3 $\frac{3}{4}$	3	2	480	3	2	522	3	2	565
1 Carat	3	5	045	3	5	090	3	5	136
2	6	10	091	6	10	181	6	10	272
3	10	3	136	10	3	272	10	3	408
4	13	8	181	13	8	363	13	8	545
5	17	1	227	17	1	454	17	1	681
6	20	6	272	20	6	545	20	6	817

## FOURTH TABLE.

From *L. 13 5s. 6d.* to *L. 3 15s. 11d. p. O. Stand.*

B. or W.	At			At			At		
	3 <i>l.</i>	15 <i>s.</i>	6 <i>d.</i>	3 <i>l.</i>	15 <i>s.</i>	7 <i>d.</i>	3 <i>l.</i>	15 <i>s.</i>	8 <i>d.</i>
	<i>s.</i>	<i>d.</i>	Parts	<i>s.</i>	<i>d.</i>	Parts	<i>s.</i>	<i>d.</i>	Parts
$\frac{1}{4}$	—	2	573	—	2	576	—	2	579
$\frac{1}{2}$	—	5	147	—	5	153	—	5	159
$\frac{3}{4}$	—	7	721	—	7	730	—	7	738
1 Grain	—	10	295	—	10	306	—	10	318
1 $\frac{1}{4}$	1	—	869	1	—	883	1	—	897
1 $\frac{1}{2}$	1	3	443	1	3	460	1	3	477
1 $\frac{3}{4}$	1	6	017	1	6	036	1	6	056
2 Grains	1	8	590	1	8	613	1	8	636
2 $\frac{1}{4}$	1	11	164	1	11	190	1	11	215
2 $\frac{1}{2}$	2	1	738	2	1	767	2	1	795
2 $\frac{3}{4}$	2	4	312	2	4	343	2	4	374
3 Grains	2	6	886	2	6	920	2	6	954
3 $\frac{1}{4}$	2	9	460	2	9	497	2	9	534
3 $\frac{1}{2}$	3	—	034	3	—	073	3	—	113
3 $\frac{3}{4}$	3	2	607	3	2	650	3	2	693
1 Carat	3	5	181	3	5	227	3	5	272
2	6	10	363	6	10	454	6	10	545
3	10	3	545	10	3	681	10	3	817
4	13	8	727	13	8	908	13	9	090
5	17	1	908	17	2	136	17	2	363
6	20	7	090	20	7	363	20	7	635

B. or W.	At			At			At		
	3 <i>l.</i>	15 <i>s.</i>	9 <i>d.</i>	3 <i>l.</i>	15 <i>s.</i>	10 <i>d.</i>	3 <i>l.</i>	15 <i>s.</i>	11 <i>d.</i>
	<i>s.</i>	<i>d.</i>	Parts	<i>s.</i>	<i>d.</i>	Parts	<i>s.</i>	<i>d.</i>	Parts
$\frac{1}{4}$	—	2	582	—	2	585	—	2	588
$\frac{1}{2}$	—	5	164	—	5	170	—	5	176
$\frac{3}{4}$	—	7	747	—	7	755	—	7	764
1 Grain	—	10	329	—	10	340	—	10	352
1 $\frac{1}{4}$	1	—	911	1	—	926	1	—	940
1 $\frac{1}{2}$	1	3	494	1	3	511	1	3	528
1 $\frac{3}{4}$	1	6	076	1	6	096	1	6	116
2 Grains	1	8	659	1	8	681	1	8	704
2 $\frac{1}{4}$	1	11	241	1	11	266	1	11	292
2 $\frac{1}{2}$	2	1	823	2	1	852	2	1	880
2 $\frac{3}{4}$	2	4	406	2	4	437	2	4	468
3 Grains	2	6	988	2	7	022	2	7	056
3 $\frac{1}{4}$	2	9	570	2	9	607	2	9	644
3 $\frac{1}{2}$	3	—	153	3	—	193	3	—	232
3 $\frac{3}{4}$	3	2	735	3	2	778	3	2	820
1 Carat	3	5	318	3	5	363	3	5	408
2	6	10	636	6	10	727	6	10	817
3	10	3	954	10	4	090	10	4	226
4	13	9	272	13	9	454	13	9	635
5	17	2	590	17	2	817	17	3	044
6	20	7	908	20	8	181	20	8	453

## FOURTH TABLE.

From L. 3 16s. to L. 3 16s. 5d. p. Ou. Stand.

B. or W.		At			At			At		
		3l.	16s.	per	3l.	16s.	1d	3l.	16s.	2d.
		s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
	$\frac{1}{4}$	—	2	590	—	2	593	—	2	596
	$\frac{1}{2}$	—	5	181	—	5	187	—	5	193
	$\frac{3}{4}$	—	7	772	—	7	781	—	7	789
1	Grain	—	10	363	—	10	375	—	10	386
1	$\frac{1}{4}$	1	—	954	1	—	968	1	—	982
1	$\frac{1}{2}$	1	3	545	1	3	562	1	3	579
1	$\frac{3}{4}$	1	6	136	1	6	156	1	6	176
2	Grains	1	8	727	1	8	750	1	8	772
2	$\frac{1}{4}$	1	11	318	1	11	343	1	11	369
2	$\frac{1}{2}$	2	1	909	2	1	937	2	1	965
2	$\frac{3}{4}$	2	4	499	2	4	531	2	4	562
3	Grains	2	7	090	2	7	125	2	7	159
3	$\frac{1}{4}$	2	9	681	2	9	718	2	9	755
3	$\frac{1}{2}$	3	—	272	3	—	312	3	—	352
3	$\frac{3}{4}$	3	2	863	3	2	906	3	2	948
1	Carat	3	5	454	3	5	500	3	5	545
2		6	10	908	6	11	000	6	11	090
3		10	4	363	10	4	500	10	4	636
4		13	9	817	13	10	000	13	10	181
5		17	3	272	17	3	500	17	3	727
6		20	8	726	20	9	000	20	9	272

B. or W.		At			At			At		
		3l.	16s.	3d.	3l.	16s.	4d.	3l.	16s.	5d.
		s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
	$\frac{1}{4}$	—	2	599	—	2	602	—	2	605
	$\frac{1}{2}$	—	5	198	—	5	204	—	5	210
	$\frac{3}{4}$	—	7	798	—	7	806	—	7	815
1	Grain	—	10	397	—	10	409	—	10	420
1	$\frac{1}{4}$	1	—	997	1	1	011	1	1	025
1	$\frac{1}{2}$	1	3	596	1	3	613	1	3	630
1	$\frac{3}{4}$	1	6	196	1	6	215	1	6	235
2	Grains	1	8	795	1	8	818	1	8	840
2	$\frac{1}{4}$	1	11	394	1	11	420	1	11	445
2	$\frac{1}{2}$	2	1	994	2	2	022	2	2	051
2	$\frac{3}{4}$	2	4	593	2	4	624	2	4	656
3	Grains	2	7	193	2	7	227	2	7	261
3	$\frac{1}{4}$	2	9	792	2	9	829	2	9	866
3	$\frac{1}{2}$	3	—	392	3	—	431	3	—	471
3	$\frac{3}{4}$	3	2	991	3	3	034	3	3	076
1	Carat	3	5	590	3	5	636	3	5	681
2		6	11	181	6	11	272	6	11	363
3		10	4	772	10	4	908	10	5	045
4		13	10	363	13	10	545	13	10	727
5		17	3	954	17	4	181	17	4	408
6		20	9	545	20	9	817	20	10	090

## FOURTH TABLE.

From *L. 3 16s. 6d.* to *L. 3 16s. 11d. p. O. Stand.*

B. or W.	At			At			At		
	3l.	16s.	6d.	3l.	16s.	2d.	3l.	16s.	8d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	607	—	2	610	—	2	613
$\frac{1}{2}$	—	5	215	—	5	221	—	5	227
$\frac{3}{4}$	—	7	823	—	7	832	—	7	840
1 Grain	—	10	431	—	10	443	—	10	454
1 $\frac{1}{4}$	1	1	039	1	1	053	1	1	068
1 $\frac{1}{2}$	1	3	647	1	3	664	1	3	681
1 $\frac{3}{4}$	1	6	255	1	6	275	1	6	295
2 Grains	1	8	863	1	8	886	1	8	909
2 $\frac{1}{4}$	1	11	471	1	11	497	1	11	522
2 $\frac{1}{2}$	2	2	079	2	2	107	2	2	136
2 $\frac{3}{4}$	2	4	687	2	4	718	2	4	749
3 Grains	2	7	295	2	7	329	2	7	363
3 $\frac{1}{4}$	2	9	903	2	9	940	2	9	977
3 $\frac{1}{2}$	3	—	511	3	—	551	3	—	590
3 $\frac{3}{4}$	3	3	119	3	3	161	3	3	204
1 Carat	3	5	727	3	5	772	3	5	818
2	6	11	454	6	11	545	6	11	636
3	10	5	181	10	5	317	10	5	454
4	13	10	908	13	11	090	13	11	272
5	17	4	636	17	4	863	17	5	090
6	20	10	363	20	10	635	20	10	908

B. or W.	At			At			At		
	3l.	16s.	9d.	3l.	16s.	10d.	3l.	16s.	11d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	616	—	2	619	—	2	622
$\frac{1}{2}$	—	5	232	—	5	238	—	5	244
$\frac{3}{4}$	—	7	849	—	7	857	—	7	866
1 Grain	—	10	465	—	10	477	—	10	488
1 $\frac{1}{4}$	1	1	082	1	1	096	1	1	110
1 $\frac{1}{2}$	1	3	698	1	3	715	1	3	732
1 $\frac{3}{4}$	1	6	315	1	6	335	1	6	355
2 Grains	1	8	931	1	8	954	1	8	979
2 $\frac{1}{4}$	1	11	548	1	11	573	1	11	599
2 $\frac{1}{2}$	2	2	164	2	2	193	2	2	221
2 $\frac{3}{4}$	2	4	781	2	4	812	2	4	843
3 Grains	2	7	397	2	7	431	2	7	465
3 $\frac{1}{4}$	2	10	014	2	10	051	2	10	087
3 $\frac{1}{2}$	3	—	630	3	—	670	3	—	710
3 $\frac{3}{4}$	3	3	247	3	3	289	3	3	332
1 Carat	3	5	863	3	5	908	3	5	954
2	6	11	727	6	11	817	6	11	908
3	10	5	590	10	5	726	10	5	863
4	13	11	454	13	11	635	13	11	817
5	17	5	317	17	5	544	17	5	772
6	20	11	181	20	11	453	20	11	726

## FOURTH TABLE.

From L. 3 17s. to L. 3 17s. 5d. p. Ou. Stand.

B. or W.	At			At			At		
	3l.	17s.	per	3l.	17s.	1d.	3l.	17s.	2d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	625	—	2	627	—	2	630
$\frac{1}{2}$	—	5	250	—	5	255	—	5	261
$\frac{3}{4}$	—	7	875	—	7	883	—	7	892
1 Grain	—	10	500	—	10	511	—	10	522
$1 \frac{1}{4}$	1	1	125	1	1	139	1	1	153
$1 \frac{1}{2}$	1	3	750	1	3	767	1	3	784
$1 \frac{3}{4}$	1	6	375	1	6	394	1	6	414
2 Grains	1	9	000	1	9	022	1	9	045
$2 \frac{1}{4}$	1	11	625	1	11	650	1	11	676
$2 \frac{1}{2}$	2	2	250	2	2	278	2	2	306
$2 \frac{3}{4}$	2	4	875	2	4	906	2	4	937
3 Grains	2	7	500	2	7	534	2	7	568
$3 \frac{1}{4}$	2	10	125	2	10	161	2	10	198
$3 \frac{1}{2}$	3	—	750	3	—	789	3	—	829
$3 \frac{3}{4}$	3	3	375	3	3	417	3	3	460
1 Carat	3	6	000	3	6	045	3	6	090
2	7	—	000	7	—	090	7	—	181
3	10	6	000	10	6	136	10	6	272
4	14	—	000	14	—	181	14	—	363
5	17	6	000	17	6	227	17	6	454
6	21	—	000	21	—	272	21	—	545

B. or W.	At			At			At		
	3l.	17s.	3d.	3l.	17s.	4d.	3l.	17s.	5d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	633	—	2	636	—	2	639
$\frac{1}{2}$	—	5	267	—	5	272	—	5	278
$\frac{3}{4}$	—	7	900	—	7	909	—	7	917
1 Grain	—	10	534	—	10	545	—	10	556
$1 \frac{1}{4}$	1	1	167	1	1	181	1	1	196
$1 \frac{1}{2}$	1	3	801	1	3	818	1	3	835
$1 \frac{3}{4}$	1	6	434	1	6	454	1	6	474
2 Grains	1	9	068	1	9	090	1	9	113
$2 \frac{1}{4}$	1	11	701	1	11	727	1	11	752
$2 \frac{1}{2}$	2	2	335	2	2	363	2	2	392
$2 \frac{3}{4}$	2	4	968	2	4	999	2	5	031
3 Grains	2	7	602	2	7	636	2	7	670
$3 \frac{1}{4}$	2	10	235	2	10	272	2	10	309
$3 \frac{1}{2}$	3	—	869	3	—	909	3	—	948
$3 \frac{3}{4}$	3	3	502	3	3	545	3	3	588
1 Carat	3	6	136	3	6	181	3	6	227
2	7	—	272	7	—	363	7	—	454
3	10	6	408	10	6	545	10	6	681
4	14	—	545	14	—	727	14	—	908
5	17	6	681	17	6	908	17	7	136
6	21	—	817	21	1	090	21	1	363



## FOURTH TABLE.

From L. 3 17s. 6d. to L. 3 17s. 11d. p. O. Stand.

B. or W.	At			At			At		
	3l.	17s.	6d.	3l.	17s.	7d.	3l.	17s.	8d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	642	—	2	644	—	2	647
$\frac{1}{2}$	—	5	284	—	5	289	—	5	295
$\frac{3}{4}$	—	7	926	—	7	934	—	7	943
1 Grain	—	10	568	—	10	579	—	10	590
1 $\frac{1}{4}$	1	1	210	1	1	224	1	1	238
1 $\frac{1}{2}$	1	3	852	1	3	869	1	3	886
1 $\frac{3}{4}$	1	6	494	1	6	514	1	6	534
2 Grains	1	9	136	1	9	159	1	9	181
2 $\frac{1}{4}$	1	11	778	1	11	803	1	11	829
2 $\frac{1}{2}$	2	2	420	2	2	448	2	2	477
2 $\frac{3}{4}$	2	5	062	2	5	093	2	5	124
3 Grains	2	7	704	2	7	738	2	7	772
3 $\frac{1}{4}$	2	10	346	2	10	383	2	10	420
3 $\frac{1}{2}$	3	—	988	3	1	028	3	1	068
3 $\frac{3}{4}$	3	3	630	3	3	673	3	3	715
1 Carat	3	6	272	3	6	318	3	6	363
2	7	—	545	7	—	636	7	—	727
3	10	6	817	10	6	954	10	7	090
4	14	1	099	14	1	272	14	1	454
5	17	7	363	17	7	590	17	7	817
6	21	1	636	21	1	908	21	2	181

B. or W.	At			At			At		
	3l.	17s.	9d.	3l.	17s.	10d.	3l.	17s.	11d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	650	—	2	653	—	2	656
$\frac{1}{2}$	—	5	301	—	5	306	—	5	312
$\frac{3}{4}$	—	7	951	—	7	960	—	7	968
1 Grain	—	10	602	—	10	613	—	10	624
1 $\frac{1}{4}$	1	1	252	1	1	267	1	1	281
1 $\frac{1}{2}$	1	3	903	1	3	920	1	3	937
1 $\frac{3}{4}$	1	6	553	1	6	573	1	6	593
2 Grains	1	9	204	1	9	227	1	9	249
2 $\frac{1}{4}$	1	11	855	1	11	880	1	11	906
2 $\frac{1}{2}$	2	2	505	2	2	534	2	2	562
2 $\frac{3}{4}$	2	5	156	2	5	187	2	5	218
3 Grains	2	7	806	2	7	840	2	7	874
3 $\frac{1}{4}$	2	10	457	2	10	494	2	10	531
3 $\frac{1}{2}$	3	1	107	3	1	147	3	1	187
3 $\frac{3}{4}$	3	3	758	3	3	801	3	3	843
1 Carat	3	6	408	3	6	454	3	6	499
2	7	—	817	7	—	908	7	—	999
3	10	7	226	10	7	363	10	7	499
4	14	1	635	14	1	817	14	1	999
5	17	8	044	17	8	272	17	8	499
6	21	2	455	21	2	726	21	2	999

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## FOURTH TABLE.

From L. 3 18s. to L. 3 18s. 5d. p. Ou. Stand.

B. or W.	At		At		At	
	3l.	18s. per	3l.	18s. 1d.	3l.	18s. 2d.
	s.	d. Parts	s.	d. Parts	s.	d. Parts
$\frac{1}{4}$	—	2 659	—	2 661	—	2 664
$\frac{1}{2}$	—	5 318	—	5 323	—	5 329
$\frac{3}{4}$	—	7 977	—	7 985	—	7 994
1 Grain	—	10 636	—	10 647	—	10 659
$1 \frac{1}{4}$	1	1 295	1	1 309	1	1 323
$1 \frac{1}{2}$	1	3 954	1	3 971	1	3 988
$1 \frac{3}{4}$	1	6 613	1	6 633	1	6 653
2 Grains	1	9 272	1	9 295	1	9 318
$2 \frac{1}{4}$	1	11 931	1	11 957	1	11 982
$2 \frac{1}{2}$	2	2 590	2	2 619	2	2 647
$2 \frac{3}{4}$	2	5 250	2	5 281	2	5 312
3 Grains	2	7 909	2	7 943	2	7 977
$3 \frac{1}{4}$	2	10 568	2	10 605	2	10 642
$3 \frac{1}{2}$	3	1 227	3	1 267	3	1 306
$3 \frac{3}{4}$	3	3 886	3	3 928	3	3 971
1 Carat	3	6 545	3	6 590	3	6 636
2	7	1 090	7	1 181	7	1 272
3	10	7 636	10	7 772	10	7 909
4	14	2 181	14	2 363	14	2 545
5	17	8 727	17	8 954	17	9 181
6	21	3 272	21	3 545	21	3 818

B. or W.	At		At		At	
	3l.	18s. 3d.	3l.	18s. 4d.	3l.	18s. 5d.
	s.	d. Parts	s.	d. Parts	s.	d. Parts
$\frac{1}{4}$	—	2 667	—	2 670	—	2 673
$\frac{1}{2}$	—	5 335	—	5 340	—	5 346
$\frac{3}{4}$	—	8 002	—	8 011	—	8 019
1 Grain	—	10 670	—	10 681	—	10 693
$1 \frac{1}{4}$	1	1 338	1	1 352	1	1 366
$1 \frac{1}{2}$	1	4 005	1	4 022	1	4 039
$1 \frac{3}{4}$	1	6 673	1	6 693	1	6 713
2 Grains	1	9 340	1	9 363	1	9 386
$2 \frac{1}{4}$	2	— 008	2	— 034	2	— 059
$2 \frac{1}{2}$	2	2 676	2	2 704	2	2 732
$2 \frac{3}{4}$	2	5 343	2	5 375	2	5 406
3 Grains	2	8 011	2	8 045	2	8 079
$3 \frac{1}{4}$	2	10 678	2	10 716	2	10 752
$3 \frac{1}{2}$	3	1 346	3	1 386	3	1 426
$3 \frac{3}{4}$	3	4 014	3	4 057	3	4 099
1 Carat	3	6 681	3	6 727	3	6 772
2	7	1 363	7	1 454	7	1 545
3	10	8 045	10	8 181	10	8 317
4	14	2 727	14	2 909	14	3 090
5	17	9 408	17	9 636	17	9 863
6	21	4 090	21	4 363	21	4 635

## FOURTH TABLE.

From L. 3 18s. 6d. to L. 3 18s. 11d. p. O. Stand.

B. or W.	At		B. or W.	At		B. or W.	At	
	3l.	18s. 6d.		3l.	18s. 7d.		3l.	18s. 8d.
	s.	d. Parts		s.	d. Parts		s.	d. Parts
$\frac{1}{4}$	—	2 676	$\frac{1}{4}$	—	2 678	$\frac{1}{4}$	—	2 681
$\frac{1}{2}$	—	5 352	$\frac{1}{2}$	—	5 357	$\frac{1}{2}$	—	5 363
$\frac{3}{4}$	—	8 028	$\frac{3}{4}$	—	8 036	$\frac{3}{4}$	—	8 045
1 Grain	—	10 704	1 Grain	—	10 715	1 Grain	—	10 727
1 $\frac{1}{4}$	1	1 380	1 $\frac{1}{4}$	1	1 394	1 $\frac{1}{4}$	1	1 409
1 $\frac{1}{2}$	1	4 056	1 $\frac{1}{2}$	1	4 073	1 $\frac{1}{2}$	1	4 090
1 $\frac{3}{4}$	1	6 732	1 $\frac{3}{4}$	1	6 752	1 $\frac{3}{4}$	1	6 772
2 Grains	1	9 409	2 Grains	1	9 431	2 Grains	1	9 454
2 $\frac{1}{4}$	2	— 085	2 $\frac{1}{4}$	2	— 110	2 $\frac{1}{4}$	2	— 136
2 $\frac{1}{2}$	2	2 761	2 $\frac{1}{2}$	2	2 789	2 $\frac{1}{2}$	2	2 818
2 $\frac{3}{4}$	2	5 437	2 $\frac{3}{4}$	2	5 468	2 $\frac{3}{4}$	2	5 500
3 Grains	2	8 113	3 Grains	2	8 147	3 Grains	2	8 181
3 $\frac{1}{4}$	2	10 789	3 $\frac{1}{4}$	2	10 826	3 $\frac{1}{4}$	2	10 863
3 $\frac{1}{2}$	3	1 465	3 $\frac{1}{2}$	3	1 505	3 $\frac{1}{2}$	3	1 545
3 $\frac{3}{4}$	3	4 142	3 $\frac{3}{4}$	3	4 184	3 $\frac{3}{4}$	3	4 227
1 Carat	3	6 818	1 Carat	3	6 863	1 Carat	3	6 909
2	7	1 636	2	7	1 777	2	7	1 818
3	10	8 454	3	10	8 590	3	10	8 727
4	14	3 272	4	14	3 454	4	14	3 636
5	17	10 090	5	17	10 317	5	17	10 545
6	21	4 909	6	21	5 181	6	21	5 454

B. or W.	At		B. or W.	At		B. or W.	At	
	3l.	18s. 9d.		3l.	18s. 10d.		3l.	18s. 11d.
	s.	d. Parts		s.	d. Parts		s.	d. Parts
$\frac{1}{4}$	—	2 684	$\frac{1}{4}$	—	2 687	$\frac{1}{4}$	—	2 690
$\frac{1}{2}$	—	5 369	$\frac{1}{2}$	—	5 375	$\frac{1}{2}$	—	5 380
$\frac{3}{4}$	—	8 053	$\frac{3}{4}$	—	8 062	$\frac{3}{4}$	—	8 071
1 Grain	—	10 738	1 Grain	—	10 750	1 Grain	—	10 761
1 $\frac{1}{4}$	1	1 423	1 $\frac{1}{4}$	1	1 437	1 $\frac{1}{4}$	1	1 451
1 $\frac{1}{2}$	1	4 107	1 $\frac{1}{2}$	1	4 125	1 $\frac{1}{2}$	1	4 142
1 $\frac{3}{4}$	1	6 792	1 $\frac{3}{4}$	1	6 812	1 $\frac{3}{4}$	1	6 832
2 Grains	1	9 477	2 Grains	1	9 500	2 Grains	1	9 522
2 $\frac{1}{4}$	2	— 161	2 $\frac{1}{4}$	2	— 188	2 $\frac{1}{4}$	2	— 213
2 $\frac{1}{2}$	2	2 846	2 $\frac{1}{2}$	2	2 875	2 $\frac{1}{2}$	2	2 903
2 $\frac{3}{4}$	2	5 531	2 $\frac{3}{4}$	2	5 562	2 $\frac{3}{4}$	2	5 593
3 Grains	2	8 215	3 Grains	2	8 250	3 Grains	2	8 284
3 $\frac{1}{4}$	2	10 900	3 $\frac{1}{4}$	2	10 937	3 $\frac{1}{4}$	2	10 974
3 $\frac{1}{2}$	3	1 585	3 $\frac{1}{2}$	3	1 625	3 $\frac{1}{2}$	3	1 664
3 $\frac{3}{4}$	3	4 269	3 $\frac{3}{4}$	3	4 312	3 $\frac{3}{4}$	3	4 355
1 Carat	3	6 954	1 Carat	3	7 000	1 Carat	3	7 045
2	7	1 908	2	7	2 000	2	7	2 090
3	10	8 863	3	10	9 000	3	10	9 136
4	14	3 817	4	14	4 000	4	14	4 181
5	17	10 772	5	17	11 000	5	17	11 227
6	21	5 726	6	21	6 000	6	21	6 272

## FOURTH TABLE.

From L. 3 19s. to L. 3 19s. 5d. p. Ou. Stand.

B. or W.	At			At			At		
	3l.	19s.	per	3l.	19s.	1d.	3l.	19s.	2d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	693	—	2	696	—	2	698
$\frac{1}{2}$	—	5	386	—	5	392	—	5	397
$\frac{3}{4}$	—	8	079	—	8	088	—	8	096
1 Grain	—	10	772	—	10	784	—	10	795
$1 \frac{1}{4}$	1	1	465	1	1	480	1	1	494
$1 \frac{1}{2}$	1	4	159	1	4	176	1	4	193
$1 \frac{3}{4}$	1	6	852	1	6	872	1	6	892
2 Grains	1	9	545	1	9	568	1	9	590
$2 \frac{1}{4}$	2	—	238	2	—	264	2	—	289
$2 \frac{1}{2}$	2	2	931	2	2	960	2	2	988
$2 \frac{3}{4}$	2	5	625	2	5	656	2	5	687
3 Grains	2	8	318	2	8	352	2	8	386
$3 \frac{1}{4}$	2	11	011	2	11	048	2	11	085
$3 \frac{1}{2}$	3	1	704	3	1	744	3	1	784
$3 \frac{3}{4}$	3	4	397	3	4	440	3	4	482
1 Carat	3	7	090	3	7	130	3	7	181
2	7	2	181	7	2	272	7	2	363
3	10	9	272	10	9	408	10	9	545
4	14	4	363	14	4	544	14	4	727
5	17	11	454	17	11	680	17	11	909
6	21	6	545	21	6	816	21	7	090

B. or W.	At			At			At		
	3l.	19s.	3d.	3l.	19s.	4d.	3l.	19s.	5d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	701	—	2	704	—	2	707
$\frac{1}{2}$	—	5	403	—	5	409	—	5	414
$\frac{3}{4}$	—	8	105	—	8	113	—	8	122
1 Grain	—	10	806	—	10	818	—	10	829
$1 \frac{1}{4}$	1	1	508	1	1	522	1	1	536
$1 \frac{1}{2}$	1	4	210	1	4	227	1	4	244
$1 \frac{3}{4}$	1	6	911	1	6	931	1	6	951
2 Grains	1	9	613	1	9	636	1	9	659
$2 \frac{1}{4}$	2	—	315	2	—	340	2	—	366
$2 \frac{1}{2}$	2	3	017	2	3	045	2	3	073
$2 \frac{3}{4}$	2	5	718	2	5	750	2	5	781
3 Grains	2	8	420	2	8	454	2	8	488
$3 \frac{1}{4}$	2	11	122	2	11	158	2	11	195
$3 \frac{1}{2}$	3	1	823	3	1	863	3	1	903
$3 \frac{3}{4}$	3	4	525	3	4	568	3	4	610
1 Carat	3	7	227	3	7	272	3	7	318
2	7	2	454	7	2	545	7	2	636
3	10	9	681	10	9	818	10	9	954
4	14	4	908	14	5	090	14	5	272
5	18	—	136	18	—	363	18	—	590
6	21	7	363	21	7	636	21	7	908

## FOURTH TABLE.

From L.3 19s. 6d. to L.4 1s. p. Ou. Standard.

B. or W.	At			At			At		
	3l.	16s.	6d.	3l.	19s.	7d.	3l.	19s.	8d.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	710	—	2	713	—	2	715
$\frac{1}{2}$	—	5	420	—	5	426	—	5	431
$\frac{3}{4}$	—	8	130	—	8	139	—	8	147
1 Grain	—	10	840	—	10	852	—	10	863
$1\frac{1}{4}$	1	1	551	1	1	562	1	1	579
$1\frac{1}{2}$	1	4	261	1	4	278	1	4	295
$1\frac{3}{4}$	1	6	971	1	6	991	1	7	011
2 Grains	1	9	681	1	9	704	1	9	727
$2\frac{1}{4}$	2	—	392	2	—	417	2	—	443
$2\frac{1}{2}$	2	3	102	2	3	130	2	3	159
$2\frac{3}{4}$	2	5	812	2	5	843	2	5	875
3 Grains	2	8	522	2	8	556	2	8	590
$3\frac{1}{4}$	2	11	232	2	11	269	2	11	306
$3\frac{1}{2}$	3	1	943	3	1	982	3	2	022
$3\frac{3}{4}$	3	4	653	3	4	695	3	4	738
1 Carat	3	7	363	3	7	409	3	7	454
2	7	2	727	7	2	818	7	2	909
3	10	10	090	10	10	227	10	10	363
4	14	5	454	14	5	636	14	5	818
5	18	—	818	18	1	045	18	1	272
6	21	8	181	21	8	454	21	2	727

B. or W.	At			At			At		
	3l.	19s.	10d.	4l.	per.	Ou.	4l.	1s.	p. Ou.
	s.	d.	Parts	s.	d.	Parts	s.	d.	Parts
$\frac{1}{4}$	—	2	721	—	2	727	—	2	761
$\frac{1}{2}$	—	5	443	—	5	454	—	5	522
$\frac{3}{4}$	—	8	164	—	8	181	—	8	284
1 Grain	—	10	886	—	10	909	—	11	045
$1\frac{1}{4}$	1	1	607	1	1	636	1	1	806
$1\frac{1}{2}$	1	4	329	1	4	363	1	4	568
$1\frac{3}{4}$	1	7	051	1	7	090	1	7	329
2 Grains	1	9	772	1	9	818	1	10	090
$2\frac{1}{4}$	2	—	494	2	—	545	2	—	852
$2\frac{1}{2}$	2	3	215	2	3	272	2	3	613
$2\frac{3}{4}$	2	5	937	2	6	000	2	6	375
3 Grains	2	8	659	2	8	727	2	9	136
$3\frac{1}{4}$	2	11	380	2	11	454	2	11	897
$3\frac{1}{2}$	3	2	102	3	2	181	3	2	659
$3\frac{3}{4}$	3	4	823	3	4	909	3	5	420
1 Carat	3	7	545	3	7	636	3	8	181
2	7	3	090	7	3	272	7	4	363
3	10	10	636	10	10	908	11	—	545
4	14	6	181	14	6	545	14	8	727
5	18	1	727	18	2	181	18	4	909
6	21	9	272	21	9	817	22	1	090

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